

# Status of Lode-Quartz Claims on Yucca Mountain, Nye County, Nevada

Completed September, 1988

Prepared by

Russell G. Raney

U.S. Department of the Interior, Bureau of Mines

Western Field Operations Center, Spokane, WA 99202

Prepared for

Division of High-Level Waste Management

Office of Nuclear Material Safety and Safeguards

U.S. Nuclear Regulatory Commission

Washington, DC 20555

NRC FIN D1018

STATUS OF LODE-QUARTZ MINING CLAIMS ON  
YUCCA MOUNTAIN, NYE COUNTY, NEVADA

by  
RUSSELL G. RANEY  
WESTERN FIELD OPERATIONS CENTER, SPOKANE, WA

Work Directive 017 under Task Order 002, Interagency Agreement NRC-02-85-004, directed the Bureau of Mines to research and report on mining claims staked in the past year on Yucca Mountain, NV, the site of a proposed high-level waste (HLW) repository. Pursuant to WD-017, Russell G. Raney, Bureau of Mines, Western Field Operations Center, met with officials of the Las Vegas District office of the U.S. Bureau of Land Management (BLM) on August 8, 1988, to acquire ownership, location, status, planned activities, and other germane information pertaining to the reported claims.

The following discussion is based on conversations with and documents provided by Mr. Mark Chatterton and others of the BLM Las Vegas District office.

BACKGROUND

Of the approximately 123 mining claims purportedly located on and near Yucca Mountain, only 10 were actually staked within the boundaries of the proposed HLW site. The remainder were staked to the west of Yucca Mountain, in and around the western margin of Crater Flat and on or near Bare Mountain [about 13 kilometers (km) west of Yucca Mountain].

On August 12, 1987, Mr. Anthony J. Perchetti of Tonopah, NV, filed 10 lode-quartz mining claims located in unsurveyed sections 9, 16, and 21, Township 13 S., Range 49 E, Mt. Diablo Meridian (table 1.). The claims were officially recorded on August 18, 1987, at the Nye County Courthouse, Tonopah, NV, and listed on the BLM claims report of April 20, 1988. The Perchetti Claims (Yucca Nos. 1-10) lie along the crest of Yucca Mountain about 2.4 km west of the Nevada Test Site boundary and extend for 4.8 km south from the southern boundary of the Nellis Air Force Base Bombing and Gunnery Range (Fig. 1). Copies of the Certificates of Location are included as Appendix A. According to BLM and Nye County records, there are no other active mining claims on Yucca Mountain (Appendix B).

PROPOSED OPERATIONS

Mr. Perchetti, owner of Perchetti Construction and Drilling Co. of Tonopah, NV, intends to conduct a program of geochemical soil sampling in conjunction with borehole drilling in the NW1/4 of section 9 on an existing drill pad constructed by the U.S. Geological Survey (USGS). Sampling and drilling is scheduled to commence in August or September of this year. An Outline of Notice (Notice of Intent) filed by Mr. Perchetti with BLM is included as Appendix C.

TABLE 1. - Status of lode claims on Yucca Mountain 1/

Claim name	Locator	TWN	RNG	SEC	Location Date	Status
Yucca #1	A.J. Perchetti	13S	49E	9 NW	6/29/87	Active
Yucca #2	A.J. Perchetti	13S	49E	9 W2	6/29/87	Active
Yucca #3	A.J. Perchetti	13S	49E	9 SW & 16 NW	6/29/87	Active
Yucca #4	A.J. Perchetti	13S	49E	16 NW	6/29/87	Active
Yucca #5	A.J. Perchetti	13S	49E	16 All	6/29/87	Active
Yucca #6	A.J. Perchetti	13S	49E	16 SW	6/29/87	Active
Yucca #7	A.J. Perchetti	13S	49E	16 SW & 21 NW	6/29/87	Active
Yucca #8	A.J. Perchetti	13S	49E	21 NW	6/29/87	Active
Yucca #9	A.J. Perchetti	13S	49E	21 W2	6/29/87	Active
Yucca #10	A.J. Perchetti	13S	49E	21 SW	6/29/87	Active

1/ Date location actually occurred. Date claims filed with Nye County is Aug. 18, 1987.

Source: U.S. Bureau of Land Management, Geographic Index, All Claims, report dated Apr. 20, 1988

It is not clear to BLM what mineral or commodity is being sought by Mr. Perchetti, as the claims are located on apparently barren silicic tuff with no mineralized material exposed in outcrop. However, Perchetti's drilling plans may call for penetration of the lower Tram Member of the Crater Flat Tuff and possibly the underlying Paleozoic rocks. Gold, in economic quantity and quality, has recently been discovered by GEXA Gold Inc. in both the lower Tram Member and the Paleozoic strata on Bare Mountain. The claimant may have been motivated by this discovery. In addition, he may also be aware that gold has been detected by the USGS in cuttings from boreholes on Yucca Mountain that have penetrated the lower Tram Member as reported in various Department of Energy public documents.

#### LEGAL STATUS

According to BLM, Mr. Perchetti is within his rights to locate claims on Yucca Mountain as the area, administered by BLM, is public domain and open for mineral entry. Further, the claimant can maintain his right to the claims provided he meets certain requirements pertaining to discovery, assessment work, environmental impact, reclamation, etc. It is BLM policy not to conduct a formal validity examination unless the area in question is withdrawn from mineral entry. If the area is withdrawn and the claimant cannot prove the existence of minerals in economic amounts, the claims would be contested by BLM. However, if a mineral discovery is made prior to withdrawal, the claims will remain valid and unaffected by the withdrawal.

#### SUMMARY

Mr. Perchetti is legally entitled to his claims on Yucca Mountain provided he adheres to regulations pertaining to the holding of claims as promulgated by BLM and other State and Federal agencies. BLM will not conduct a validity examination until such time as the area is withdrawn from mineral entry. Further, if a discovery is made prior to withdrawal, the claims remain valid.

Any borehole drilling on the claims may constitute a potentially adverse condition as defined in 10 CFR Section 60.122 (C) 19 and unfavorably affect the site's suitability as a HLW repository.

LODE-QUARTZ

NEVADA NMC

431904

THIS IS TO CERTIFY that the Yucca #1 lode mining claim  
is located by:

Anthony J. Perchetti  
(Print name of locator)

P.O. Box 1144  
(Print post office address)

Tonopah, NV. 89049

RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

9:00  
A.M. SEP 14 1987

on the 29th day of June, 1987, situated in Bullfrog Mining District, Nye County, State of  
Nevada, in Section 35 NW, Township 13 S., Range 49E

WE (or I) claim 1500 linear feet along the course of the mineral-  
bearing ledge, lode or vein, extending 750 feet from the location  
monument in a Northerly direction, and 750 feet in a  
Southerly direction, together with 300 feet on each side of  
the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" dia. P.V.C. Pipe 5 feet high,  
inscribed "NW Corner of the Yucca #1 Claim," the southwest corner  
is marked by a 4" dia. P.V.C. Pipe 5 feet high, inscribed "SW Corner of the  
Yucca #1 Claim," the southwest corner is marked by a 4" dia.  
P.V.C. Pipe 5 feet high, inscribed "SE Corner of the Yucca #1  
claim," the northwest corner is marked by a 4" dia. PVC Pipe 5 feet high  
inscribed "NE Corner of the Yucca #1 Claim." There is also a  
4" dia. PVC Pipe at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of  
July, 1987.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies  
of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing  
fee has been paid to the County Recorder.

dated 8/12, 1987

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti  
87 AUG 18 P2:51  
188865  
NAOMA LYDON  
RECORDER  
FEE 5.00 DEP. BB

TERMINAL UPDATED JAN 22 1987

COPY

LODE-QUARTZ

NEVADA NMC

631905

THIS IS TO CERTIFY that the YUCCA #2 lode mining claim  
was located by:

Anthony J. Perchetti  
(Print name of locator)

Anthony J. Perchetti

P.O. Box 1144  
(Print post office address)

Tonopah, Nev. of L800498ment  
NEVADA LAND OFFICE

9:00  
A.M. SEP 14 1987

NEVADA STATE OFFICE  
RENO, NEVADA

on the 29th day of June, 19 87, situated in the  
Bullfrog Mining District, Nye County, State of  
Nevada, in Section 9 W 1/2, Township 13 S., Range 49 E  
XX (or I) claim 1500 linear feet along the course of the mineral-  
bearing ledge, lode or vein, extending 750 feet from the location  
monument in a Northerly direction, and 750 feet in a  
Southerly direction, together with 300 feet on each side of  
the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high,  
inscribed "NW Corner of the YUCCA #2 Claim," the southwest corner  
is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the  
YUCCA #2 Claim," the southwest corner is marked by a 4" DIA  
PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #2  
Claim," the northwest corner is marked by a 4" DIA. PVC PIPE 5 feet hi  
inscribed "NE Corner of the YUCCA #2 Claim." There is also a  
4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of  
July, 19 87.

The location work consisted of making a claim map as provided in NRS 517.040. Two of  
of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing  
fee has been paid to the County Recorder.

Dated 8/12, 19 87

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti  
87 AUG 18 P2:51  
188866  
NADIA LYDON  
RECORDER  
FEE 5.00 DEP. 133

COPY

TERMINAL UPDATED JAN 22 1987

# CERTIFICATE OF LOCATION

LODE-QUARTZ

NEVADA NMC

431906

THIS IS TO CERTIFY that the YUCCA #3 lode mining claim was located by:

Anthony J. Perchetti  
(Print name of locator)

Anthony J. Perchetti

P.O. Box 1144  
(Print post office address)

Tonopah, Nv. 89069  
RECEIVED  
Bureau of Land Management  
NEVADA LAND OFFICE

9:00  
A.M. SEP 14 1987

NEVADA STATE OFFICE  
RENO, NEVADA

on the 29th day of June, 19 87, situated in the Bullfrog Mining District, Nye County, State of Nevada, in Section SW 9 & 16 NW, Township 13 S., Range 49 E.

We (or I) claim 1500 linear feet along the course of the mineral-bearing ledge, lode or vein, extending 750 feet from the location monument in a Northerly direction, and 750 feet in a Southerly direction, together with 300 feet on each side of the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC. PIPE 5 feet high, inscribed "NW Corner of the YUCCA #3 Claim," the southwest corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #3 Claim," the southeast corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #3 Claim," the northwest corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #3 Claim." There is also a 4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 19 87.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated 8/12, 19 87

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS' STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti

'87 AUG 18 P2:51

188867

NAOMA LYDON  
RECORDER

FEE 5.00 DEP. AB

TERMINAL UPDATED JAN 22 1987

# CERTIFICATE OF LOCATION

LODE-QUARTZ

NEVADA NMC

431907

THIS IS TO CERTIFY that the YUCCA #4 lode mining claim  
was located by:

Anthony J. Perchetti

(Print name of locator)

P.O. Box 1144

(Print post office address)

Tonopah, Nev.

89049

RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

9:00  
A.M.

SEP 14 1987

on the 29th day of June, 1987, situated in the NEVADA STATE OFFICE

Bullfrog

Mining District, Nye County, State of

Nevada, in Section 16 NW, Township 13 S., Range 49 E.

XY (or I) claim 1500 linear feet along the course of the mineral-  
bearing ledge, lode or vein, extending 750 feet from the location  
monument in a Northerly direction, and 750 feet in a  
S. 30° E. direction, together with 300 feet on each side of  
the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA PVC PIPE 5 feet high,  
inscribed "NW Corner of the YUCCA #4 Claim," the southwest corner  
is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "SW Corner of the  
YUCCA #4 Claim," the southwest corner is marked by a 4" DI  
PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #4  
Claim," the northwest corner is marked by a 4" DIA. PVC PIPE 5 feet hig  
inscribed "NE Corner of the YUCCA #4 Claim." There is also a  
4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of  
July, 1987.

The location work consisted of making a claim map as provided in NRS 517.040. Two cop  
of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing  
fee has been paid to the County Recorder.

Dated 8/12, 1987

Locators Signatures:

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti

'87 AUG 18 P2:51

188868

NAOMI LYDON  
RECORDER

FEE 5.00 DEP. 39

TERMINAL UPDATED JAN 22 1987

COPY

LODE-QUARTZ

NEVADA NMC

431908

THIS IS TO CERTIFY that the YUCCA #5 lode mining claim was located by:

Anthony J. Perchetti  
(Print name of locator)

P.O. Box 1144  
(Print post office address)

Tonopah, Nv. 89049

RECEIVED  
BUREAU OF LAND MANAGEMENT  
NEVADA LAND OFFICE

SEP 14 1987  
9:00 A.M.

on the 29th day of June, 1987, situated in the NEVADA State of Nevada, in Section 16, Township 13S., Range 49 E.

Bullfrog Mining District, Nye County, State of Nevada, in Section 16, Township 13S., Range 49 E.  
W& (or I) claim 1500 linear feet along the course of the mineral-bearing ledge, lode or vein, extending 750 feet from the location monument in a Northerly direction, and 750 feet in a Southerly direction, together with 300 feet on each side of the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NW Corner of the YUCCA #5 Claim," the southwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #5 Claim," the southwest corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #5 Claim," the northwest corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #5 Claim." There is also a 4" DIA PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 1987.

The location work consisted of making a claim map as provided in NPS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated 8/12, 1987

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti

87 AUG 18 P2:51

188869  
HAGMA LYDON  
RECORDER

FEE 5.00 DEP. 33

TERMINAL UPDATED JAN 22 1987

COPY

## LODE-QUARTZ

NEVADA NMC

431509

THIS IS TO CERTIFY that the YUCCA #6 lode mining claim  
is located by:

Anthony J. Perchetti

(Print name of locator)

Anthony J. Perchetti

P.O. Box 1144

(Print post office address)

Tonopah, Nv. 89049

RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

S.00  
A.M. SEP 14 1987

on the 29th day of June, 19 87, situated in the Bullfrog Mining District, Nye County, State of Nevada, in Section 16 SW, Township 13 S., Range 49 E.

WE (or I) claim 1500 linear feet along the course of the mineral-bearing ledge, lode or vein, extending 750 feet from the location monument in a N. 10° E. direction, and 750 feet in a S. 10° W. direction, together with 300 feet on each side of the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NW Corner of the YUCCA #6 Claim," the southwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #6 Claim," the southeast corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #6 Claim," the northeast corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #6 Claim." There is also a 4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 19 87

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated 8/12, 19 87

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti

'87 AUG 18 P2:51

188870  
NAOMA LYDON  
RECORDER

FEE 5.00 DEP. CB

TERMINAL UPDATED JAN 22 1987

COPY

# CERTIFICATE OF LOCATION

LODE-QUARTZ

NEVADA MMC

431910

THIS IS TO CERTIFY that the YUCCA #7 lode mining claim  
was located by:

Anthony J. Perchetti  
(Print name of locator)

P.O. Box 1144  
(Print post office address)

Anthony J. Perchetti

Tonopah, Nv. 89049 RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

SEP 14 1987  
9:00 A.M.

on the 29th day of June, 1987, situated in the NEVADA STATE OFFICE  
Bullfrog Mining District, Nye County, State of  
Nevada, in Section S16&21 NW, Township 13S, Range 49 E

We (or I) claim 1500 linear feet along the course of the mineral-  
bearing ledge, lode or vein, extending 750 feet from the location  
monument in a N. 20° E. direction, and 750 feet in a  
S. 08° W. direction, together with 300 feet on each side of  
the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high,  
inscribed "NW Corner of the YUCCA #7 Claim," the southwest corner  
is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the  
YUCCA #7 Claim," the southwest corner is marked by a 4" DIA.  
PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #7  
Claim," the northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high  
inscribed "NE Corner of the YUCCA #7 Claim." There is also a  
4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of  
July, 1987.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies  
of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing  
fee has been paid to the County Recorder.

Dated 8/12, 1987

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY

Anthony J. Perchetti

87 AUG 18 P2:51

188871

HAUMA LYDON  
RECORDER

FEE 5.00 DEP. 133

TERMINAL UPDATED JAN 22 1987

COPY

LODE-QUARTZ

N.M.C. 431911

NEVADA NMC

THIS IS TO CERTIFY that the YUCCA #8 lode mining claim located by:

Anthony J. Perchetti  
(Print name of locator)

P.O. Box 1144  
(Print post office address)

Tonopah, Nv. 89049

RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

9:00  
A.M. SEP 14 1987

the 29th day of June, 1987, situated in the Bullfrog Mining District, Nye County, State of Nevada, in Section 21 NW, Township 13 S., Range 49 E. NE (or I) claim 1500 linear feet along the course of the mineral-bearing ledge, lode or vein, extending 750 feet from the location monument in a Northerly direction, and 750 feet in a Southerly direction, together with 300 feet on each side of center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NW Corner of the YUCCA #8 Claim," the southwest corner marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #8 Claim," the southwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #8 Claim," the northwest corner is marked by a 4" DIA PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #8 Claim." There is also a 4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 1987.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

dated 8/12, 1987

Locators Signatures:

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY

Anthony J. Perchetti

'87 AUG 18 P2:51

188872

HAUMA LYDON  
RECORDER

FEE 5.00 DEP. 138

COPY

NEVADA NMC  
431911

TERMINAL UPDATED JAN 22 1987

# LODE-QUARTZ

THIS IS TO CERTIFY that the YUCCA #9 lode mining claim located by:

Anthony J. Perchetti  
(Print name of locator)

Anthony J. Perchetti

P.O. Box 1144

(Print post office address)

Tonopah, Nv. 89049 Div. of Land Management  
NEVADA LAND OFFICE

9:00 AM SEP 14 1987

NEVADA STATE OFFICE  
CARSON, NEVADA

the 29th day of June, 19 87, situated in the

Bullfrog Mining District, Nye County, State of

Nevada, in Section 21 W 1/2, Township 13 S., Range 49 E.

~~XXX~~ (or I) claim 1500 linear feet along the course of the mineralizing ledge, lode or vein, extending 750 feet from the location monument in a Northerly direction, and 750 feet in a Southerly direction, together with 300 feet on each side of center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NW Corner of the YUCCA #9 Claim," the southwest corner marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #9 Claim," the southwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #9 Claim," the northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #9 Claim." There is also a 4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 19 87.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated 8/12, 19 87

Locators Signatures:

Wallace T. Boundy

Wallace T. Boundy

Agent

SPACE BELOW FOR RECORDERS STAMP ONLY

OFFICIAL RECORDS

NYE CO. NEV.

RECORD REQUESTED BY

Anthony J. Perchetti

'87 AUG 18 P2:51

188873

HAOMA LYDON

RECORDER

FEE 5.00 DEP. 2.00

COPY

NEVADA NRC  
431912

TERMINAL UPDATED JAN 22 1987

# LODE-QUARTZ

THIS IS TO CERTIFY that the YUCCA #10 lode mining claim  
is located by:

Anthony J. Perchetti  
(Print name of locator)

P.O. Box 1144  
(Print post office address)

Anthony J. Perchetti

Tonopah, Nv. 89049

RECEIVED  
Bur. of Land Management  
NEVADA LAND OFFICE

SEP 14 1987

on the 29th day of June, 1987, situated in the Bullfrog Mining District, Nye County, State of Nevada, in Section 21 SW, Township 13 S., Range 49 E.

WE (or I) claim 1500 linear feet along the course of the mineral-bearing ledge, lode or vein, extending 750 feet from the location monument in a Northerly direction, and 750 feet in a Southerly direction, together with 300 feet on each side of the center of the ledge for the entire length of the claim.

The northwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NW Corner of the YUCCA #10 Claim," the southwest corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SW Corner of the YUCCA #10 Claim," the southeast corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "SE Corner of the YUCCA #10 Claim," the northeast corner is marked by a 4" DIA. PVC PIPE 5 feet high, inscribed "NE Corner of the YUCCA #10 Claim." There is also a 4" DIA. PVC PIPE at the center of each side line.

The monumentation and marking of the corners was completed by the 20th day of July, 1987.

The location work consisted of making a claim map as provided in NRS 517.040. Two copies of this map have been filed with the Nye County Recorder, and the \$15.00 lode claim filing fee has been paid to the County Recorder.

Dated 8/12, 1987

SPACE BELOW FOR RECORDERS STAMP ONLY

Locators Signatures:

Wallace T. Boundy

Agent

OFFICIAL RECORDS  
NYE CO. NEV.  
RECORD REQUESTED BY  
Anthony J. Perchetti  
87 AUG 18 P2:51  
188874  
NAGMA LYDON  
RECORDER  
FEE 5.00 DEP. 100

COPY

A BULK LATEST ASSESSMENT TASK IN THIS REPORT WAS NOT CONSIDERED AN APPROPRIATE CLINICAL, & OTHER DATA ANALYSES WERE OBTAINED THROUGHOUT.

**AMERICAN RECORD-MART**

[illegible]

AMERICAN AUTOMOBILE

13 S 49 E 9 N2		D-2		UNITED STATES DEPARTMENT OF THE INTERIOR		BUREAU OF LAND MANAGEMENT		REPORT DATE: APR 20, 1988		PAGE NO. 16000					
ADMINISTRATIVE CLAIM NEVADA		BUREAU OF LAND MANAGEMENT		BUREAU OF LAND MANAGEMENT		BUREAU OF LAND MANAGEMENT		BUREAU OF LAND MANAGEMENT		FOI# 118924-1					
		GEOGRAPHIC INDEX		ALL CLAS		MERIDIAN: MOUNT STABLE									
- LEGN DESCRIPTION - RED N.W. SERIAL CASE															
TWNSHIP	RANGE	SEC	SUBDIV	CITY	DIST	NO.	TYPE	CLASS	NAME/NUMBER	CLAIMANT(S)	FILE	QUANTITY	LOCATION	LATEST	CASE
												BOOK/PAGE	DATE	ASST-YR	CLOSED
13 S	49 E	9 N2				5	431903 LD	YUCCA # 2		PERCETTI ANTHONY J	431904	1.00	6/29/1987	0000	
							431906 LD	YUCCA # 3			431904	1.00	6/29/1987	0000	
							431906 LD	YUCCA # 3			431904	1.00	6/29/1987	0000	
							431907 LD	YUCCA # 4			431904	1.00	6/29/1987	0000	
							431908 LD	YUCCA # 5			431904	1.00	6/29/1987	0000	
							431909 LD	YUCCA # 6			431904	1.00	6/29/1987	0000	
							431910 LD	YUCCA # 7			431904	1.00	6/29/1987	0000	
							431910 LD	YUCCA # 7			431904	1.00	6/29/1987	0000	
							431911 LD	YUCCA # 8			431904	1.00	6/29/1987	0000	
							431912 LD	YUCCA # 9			431904	1.00	6/29/1987	0000	
							431913 LD	YUCCA # 10			431904	1.00	6/29/1987	0000	
14 S	49 E	7					108271 LD	URICH		HAMBLE EDWARD	108252	157,135	4/12/1972	1987	
							108272 LD	URICH			108252	157,136	4/12/1972	1987	
							108273 LD	URICH			108252	157,137	4/12/1972	1987	
							108274 LD	URICH			108252	157,138	4/12/1972	1987	
							108275 LD	URICH			108252	157,139	4/12/1972	1987	
							108276 LD	URICH			108252	157,140	4/12/1972	1987	
							108277 LD	URICH			108252	157,141	4/12/1972	1987	
							108278 LD	URICH			108252	157,142	4/12/1972	1987	
							108279 LD	URICH			108252	157,143	4/12/1972	1987	
							98309	RED CORN			98309	246,412	8/1/1979	1980	2/20/1986

N56-88-47N

OUTLINE OF NOTICEA. OPERATOR:

- |                      |   |  |
|----------------------|---|--|
| 1. Bob Bottom Inc.   | - | Perchetti Construction (Drill Co. pending) |
| 2. P.O. Box 89       |   | P.O. Box 1144                              |
| 3. Tonopah, NV 89049 |   | Tonopah, NV 89049                          |

Phone-702-472-6601

B. CLAIMANT:

1. Anthony J. Perchetti
2. P.O. Box 1144
3. Tonopah, NV 89049

C. CLAIM INFORMATION:

1. Yucca #1 - 10
2. N.M.C.#431904 - 431913

D. LOCATION OF PROPOSED ACTIVITY:

1. NW $\frac{1}{4}$  of Section 9, T. 13 S., R. 49 E.

E. DESCRIPTION OF EXISTING DISTURBANCES:

1. Existing North-South road through center of claim group.
2. Existing drill pads and drill holes.

F. PROPOSED OPERATION:

1. Drill exploration hole on existing pad using existing access road. Geo-chemical (soil sampling) and assaying.
2. See map
3. No new disturbances. No vegetation to be disturbed.
4. Less than one (1) acre total disturbance.
5. One (1) 4 x 4 truck.  
One (1) Drill rig.
6. August - September

G. PROPOSED RECLAMATION:

1. As per BLM specifications  
(a). Drill cuttings will be removed from drill site; hole capped immediately upon completion. No vegetation to be disturbed.

INDEPENDENT LAND  
20 AVENUE  
TONOPAH, NV 89049  
702-472-6601  
BUREAU

By:

*Anthony J. Perchetti*  
Anthony J. Perchetti  
Claimant

RECEIVED

JUL 18 1988

BUREAU OF LAND MANAGEMENT  
TONOPAH RESOURCE AREA

**THIS PAGE IS AN  
OVERSIZED DRAWING  
OR FIGURE,**

**THAT CAN BE VIEWED AT  
THE RECORD TITLED:**

**"Figure 1. Yucca Claim  
Group, Yucca Mountain, Nye  
County, Nevada"**

**WITHIN THIS PACKAGE**

**D-1**