SCIRCE MATERIAL LICHIE

Lineuse No. 1-157

Effective: November 1, 1995

Kurr-wies Oil Industries, Iss. Mavajo Uranius Divisies E. C. ses 606 Shiprock, New Maxico

Geolleens

Pursuant to the Atomic Record and of 1956 and Section 10.21 of the Code of formal Regulations, Title 10 - Atomic Record, Chapter 1, Part 40 - Control of Source Material, you are hereby licemed to receive possession of the title to rese and refined source material mithout limitation as to quantities, from producers, presencers, and distributors licemed by the Atomic Lawry Commission, for reconstant and for processing with reas source material from your own mining speculion.

You are further licensed to tremsfer and deliver possession of and title to now and refined source material including new source material from your own mining operations, to may person licensed by the atomic inergy consistion, within the limits of his license.

As a condition of insummen of this linears, you are required to report your inventories, production, promoneding and deliveries of rew and reflect source autorial periodically on Ferm ALC-k, is accordance with the instructions on the form.

Meither this license mer any right under this license shall be assigned or otherwise transferred in wielstiem of the provisions of the Atomic marks but of 195ks.

This license is sebject to the right of recepture or control reserved by Coution 108 of the Atamic Henry Act of 195h, and to all of the other provisions of said Act, new or howeafter is effect and to all valid rules and regulations of the W. S. Atamic Emergy Commission.

This license shell empire at 12:02 s.m., R.S.T., on Movember 1, 1956.

FOR THE ATOMIC RELEGY DONOUSSION

OFFICE D	CAL	CAL	Chief,	Licensing Stranch	100
SUPNAME D	Doulos/mad	C.T. Edwards	Divisi	em of Civilian Application	74
DATE	10-25-55	, die de la	20 - 10 de	an of the same of the same	

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KERR-MEGEE OH MANOUSTOLES

fore me, the undersigned authority, on this care par

nown to me to be the person and officer whole name and officer whole name and other foregoing instrument, and acknowledged to me had been the free act and deed of the said or por at lon, and that he having been duly abthorized by a directors of said corporation, executed the same

BUDDEN STATEST FREEDRICH STATESTER S

October 25, 1956

Licensing Controls Branch United States Atomic Energy Commission Washington 25, D. C.

> Re: License R-157 Expiration Date November 1, 1956

Gentlemens

Application is hereby made for the renewal of our License No. R-157, to cover the following:

The mining, transfer, delivery, receipt, processing and delivery of title to raw uranium source material, and semi-finished uranium oxide and the authority to receive uranium source material in excess of licensed quantities together with our right to procure raw source material from any producer of source material licensed by the Atomic Energy Commission.

Enclosed are two completed copies of Form A. E. C. - 2, which have been duly signed by our Mr. A. E. Meyer.

Yours very truly, KERR-McCRE OIL INDUSTRIES, INC. Navajo Uranium Division

George H. Snyder, Office Manager

OS:ew oc: V. L. Mattson



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FORM AEC-2

UNITED STATES OF AMERICA

Form approved Budget Bureau No. 38-R002.2.

2. PREVIOUS AEC LICENSE NUMBER. IF ANY,

R-157

APPLICATION FOR AEC LIGENSE TO TRANSFER, DELIVER, EXPORT, OR RECEIVE URANIUM OR THORIUM SOURCE MATERIAL

Pursuant to Code of Federal Regulations, Title 11-Atomic Energy, Part 40-Control of Source Material

TO: U. S. Atomic Energy Commission, P. O. Box 30, Ansonia Station, New York 23, N. Y. Washington, D. C. Attn: Licensing

Branch

MAME AND ADDRESS OF APPLICANT (Street, city, xond, state)

Merr-McGee Cil Industries, Inc. Navajo Uranium Division Post Office Box 608 Shiprock, New Mexico INSTRUCTIONS

File two (2) copies of this application with the U. S. Atomic Energy Commission, B. Q. Box 30, Anomic Station, New York 32, 71, 74.

This application may be used for an original license or for the renewal of a license. In the case of a renewal, this application should be received by the Commission on or before 30 days before the expiration of the previous license. Complete blocks 1, 2, 3, 9, and if you combine two or more of the activities of Producer, Processor, Distributor, Exporter, or Consumer, complete each of the applicable blocks numbered 4 through 8.

S. INVENTORY. INVENTORY OF SOURCE MATERIAL, RAW AND REFI	NED, AS OF	Septemb	(p city date	56 66,442
INSTRUCTION.—Include all source material in your pos possession of but which is owned by others, whether or owned by other persons, listing the names, addresses, a yet removed from its place of deposit in nature				
(a) Raw Source Material				
DESCRIPTION OF MATERIAL	ESTIMATED URANIUM O		QUANTITY IN INVENTORY (Gross tons)	NAME AND ADDRESS OF OWNER, IF DIFFERENT FROM THAT IN BLOCK I ABOVE
Uranium Bearing Ores	.3	57	66,1442	
an amount of the thirt see	** 5			**************************************
	14 13 17		trog per	31.C
(b) Refined Source Saterial	grand prod	or ody with.	541	
DESCRIPTION OF MATERIAL	GRADE (Comm., CP, USP, etc.)	PERCENT OF URANIUM OR THORIUM	QUARTITY (Lb.)	NAME AND ADDRESS OF OWNER, IF DIFFERENT FROM THAT IN SLOCK I ABOVE
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NAMES OF OPERATING PROPERTIES (Mining district and county) Same as set forth in renewal of Micense Murbor R-157 for previous property (In the property of t	BE PRODUCED IN NEXT 12 MONTHS	ESTIMATE PROCEST URANIUM OTHORIUM
Same as set forth in renewal of Moense Number R-157 for previous property of the previous proper		
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8. CERTIFICATION AND AGREEMENT. THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION AND AGREEMENT ON BEHALF OF THE APPLICANT (1) CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH CODE OF FEDERAL REGULATIONS. TITLE 11-ATOMIC ENERGY, PART 40-CONTROL OF SOURCE MATERIAL; (2) CERTIFY THAT ALL INFORMATION CONTAINED IN THIS APPLICATION IS TRUE AND COMPLETE TO THE BEST OF THEIR KNOWLEDGE AND BELEF; AND (3) AGREE THAT IN THE EVENT THAT THIS APPLICATION IS APPROVED BY THE ATOMIC ENERGY COMMISSION, AND A LICENSE IS ISSUED, THAT THE DULY AUTHORIZED REPRESENTATIVES OF THE COMMISSION MAY FREELY INSPECT AT ALL REASON-ABLE TIMES FACILITIES AND RECORDS, TAKE SAMPLES FOR ASSAY, AND DO SUCH OTHER THINGS AS WILL, IN THE OPINION OF THE COMMISSION, ASSURE THAT ALL SOURCE MATERIAL HANDLED BY THE APPLICANT UNDER THE AUTHORITY OF HIS LICENSE, IS PROPERLY ACCOUNTED FOR AND USED. Oct. 24 1956 .. Plant Superintenden Section 35 (A) of the United States Criminal Code, 18 U. S. C. Sec. 80, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction. FOR OOVERNMENT USE ONLY) CUNITED STATES OF THERICA ATOMIC ENERGY COMMISSION KAS - BOSE DE SOURCE MATERIAL LICENSE" State of _New Mexico County of __San_Juan__: Subscribed and sworn to (or affirmed) before Notory Public My commission expires October 29, 1059 Page 2 4. 8. SOVERHEET PRINTING OFFICE 16-57031-1

ATOMIC ENERGY COMMISSION

WASHINGTON 25, D. C.

CAL : ND REPER TO:

SOURCE MATERIAL LICKNISE

License No. R-157

Dated: NOV 1 1956

Kerr-McGee Oil Industries, Inc. Mavajo Vranium Division P. O. Box 608 Shiprock, New Mexico

Centlemens

Pursuant to the Atomic Energy Act of 195h and Section h0.21 of the Code of Federal Regulations, Title 10 - Atomic Energy, Chapter 1, Part h0 - Control of Source Material, you are hereby licensed to receive possession of and title to raw and refined source material without limitation as to quantity, for resale and for processing with raw source material from your own mining operations.

You are further licensed to transfer and deliver possession of and title to rew and refined source material to any person licensed by the Atomic Energy Commission, within the limits of his license.

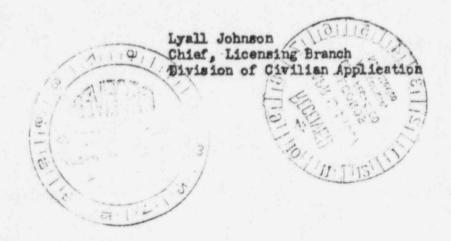
As a condition of this license, you are required to maintain records of your inventories, receipts and transfers of refined source material.

This license is subject to all applicable rules, regulations and orders of the Atomic Energy Commission now or hereafter in effect.

Weither this license nor any right under this license shall be assigned or otherwise transferred in violation of the provisions of the Atomic Energy Act of 1954.

This license shall expire on November 1, 1957.*

FOR THE ATOMIC ENERGY COMMISSION



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UNITED STATES ATOMIC ENERGY COMMISSION

CALLE NUMBER TO

WASHINGTON 25, D. C.

Kerr-McGes Oil Industries, Inc. Mavajo Uranium Division P.O. Box 608 Shiprock, New Mexico

NOV 1 1956

Attention: Mr. George H. Snyder Office Manager

Gentlemen:

Pursuant to your recent application we have issued and are enclosing Source Material License No. R-157.

As you are probably aware, the Commission published in July, 1955, as a notice of proposed rule making, a proposed regulation establishing standards for protection of personnel and the public against radiation hazards. This proposed regulation is entitled "Standards for Protection Against Radiation." A copy is attached. While this proposed regulation is not presently generally applicable to all licenses it is probable that it will be promulgated, with some modifications, as an effective regulation in the reasonably near future. We expect to distribute shortly an up-to-date draft of these proposed regulations. At that time we will furnish you a copy and solicit your comments, particularly with respect to the applicability of these regulations to your licensed activity.

> Very truly yours, SIGNED and A Dispatched

Lyall Johnson Chief, Licensing Branch Division of Civilian Application

Enclosure: 1. ARC Lic. R-157 2. 10 CFR 20

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STANDARD PORM NO. 94

Office Memorandum . UNITED STATES GOVERNMENT

o : Marvin M. Mann, Assistant Director

DATE 746 1956

Compliance, Division of Inspection

FROM : Lyall Johason, Chief, Licensing Branch

Division of Civilian Application

SUBJECT: SCUNCE MATERIAL LICENSE NO. R-157, KEFR-McGER UIL TIDUSTRING, INC.

TYPEL: CALIRFE

A review of our files brought to our attention the fact that ALO Source Material License No. h-157, issued on November 1, 195h. and covering Kerr-hoGee's uranium recovery operations at Soir mark, New Mexico, expired on November 1, 1955.

Formalise has been so advised by our letter of November 7, 1960, which enclosed a set of Form AUC-2 for use in requesting ment of the license. We anticipate that their application for renewal the license will be received in the near future.

Please advice this office if you believe there is reason why we should not renew the sobject license as soon as a properly complete, application is received in this office.

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1. Applie 10/26/54 12. Hemo fm S'Wimpfee, GJ 10/28/54

/3. License F-157

VL. Itr for Verr-McGee 5/17/55

15. Itr fm Kerr-McGee 6/2/55

17. Ite to Kerr-McGee 6/7/55

vs. Ltr fm Kerr-Mader 10/6/55

10. Ltr to Yerr-McGec 10/11/55

/10 Lir to Kerr-McGee 11/7/56