



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

Drawer 1857
Roswell, New Mexico

DEC 1 1961

O. C. C.
November 22, 1961 OFFICE

Mr. C. W. Strake
3300 Gulf Building
Houston 2, Texas

Dear Mr. Strake:

Your Notice of Intention to Drill LeBou well No. 8 (copy attached) in the NW 1/4 sec. 25, T. 19 N., R. 30 E., N.M.P.M., Eddy County, New Mexico, Lease New Mexico 06767, has been forwarded to this office for approval.

Pursuant to authority delegated by the Director, Geological Survey on December 20, 1960, I hereby approve the Notice of Intention to Drill the LeBou well No. 8 to a depth of approximately 2,300 feet to test the Late-Seven Rivers formations.

Please notify the District Engineer, Geological Survey, Drawer 8, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

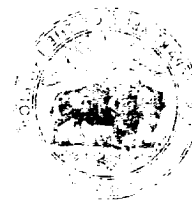
Very truly yours,

(Orig.Sgd.) CARL C. TRAYWICK

Carl C. Traywick
Acting Supervisor

Attachment

Copy to: Washington (w/cy Notice)
Mining Branch (2) (w/2cys Notice)
MIOCC-Artesia (2) (w/2cys Notice) ✓
Artesia Office copy
Roswell Office copy
JAKnuf:gs 11-21-61



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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1911

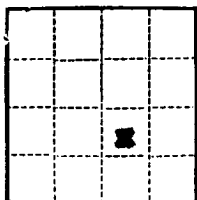
U.S. GEOLOGICAL SURVEY
ARIZONA OFFICE

1911

Form 9-331a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

Land Office

Lease No. **WM - 66767**Unit **1** **RECEIVED**

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

DEC 1 1961

SUNDRY NOTICES AND REPORTS ON WELLS**C. C.
ARTESIA, OFFICE**

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 20, 19**61**

Lease-Federal
Well No. **8** is located **2020** ft. from **W** line and **1620** ft. from **E** line of sec. **25**
NW 1/4 SE 1/4 of Sec. 25 **19S** **30E** **104M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
South Benewah-Texas **Eddy** **New Mexico**
(Field) (County or Subdivision) (State or Territory)


The elevation of ~~surface~~ above sea level is **3338** ft.**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

(See Attached Sheet)

RECEIVED**NOV 21 1961****U. S. GEOLOGICAL SURVEY,
ARTESIA, NEW MEXICO**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **G. W. Strake**
Address **3300 Gulf Building**
Houston 2, Texas
By 
C. R. Hots
Title **Supt.**

DETAILS OF WORK

It is proposed to drill a well to test the Yates and Seven Rivers formations at a maximum depth of 2300 feet. The drilling will be done with rotary tool equipment.

Surface casing will be set to the top of the Massive Salt (approximately 500 feet). This casing will be 8-5/8" OD, 24#, J-55 or equivalent. The surface casing will be cemented with a volume sufficient to circulate the annular space to the surface of the ground.

Provided commercial oil and/or gas production is obtained, production casing will be set to total depth drilled or plug-back total depth. The production casing will be 4-1/2" OD, 9.5#, J-55 grade or equivalent. It will be cemented with a volume equivalent to 150% of the annular space from the bottom of the casing to the base of the Massive Salt, or a minimum of 150 sacks, and preceded with mud laden fluid circulated to the surface of the ground.