



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer 1857
Roswell, New Mexico

April 28, 1961

William A. & Edward R. Hudson
c/o Ralph Gray
201 Carper Building
Artesia, New Mexico

RECEIVED

MAY 1 1961

O. C. C.
ARTESIA, OFFICE

Gentlemen:

Your Notice of Intention to Drill Signal-Ross well No. 1 (copy attached) in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 30, T. 19 S., R. 33 E., N.M.P.M., Lea County, New Mexico, lease New Mexico 073240; has been forwarded to this office for approval. The lease lies within the "Potash Area" designated by the Secretary of the Interior and is subject to the stipulation that all wells drilled to formations above the base of the Delaware sand or to a depth above 5000 feet, whichever is the lesser, must be approved by the Director of the Geological Survey.

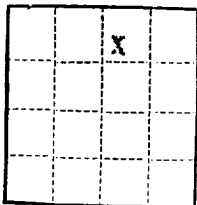
Pursuant to authority delegated to me by the Director, U. S. Geological Survey on April 21, 1961, I hereby approve the Notice of Intention to Drill the Signal-Ross well No. 1 to a depth of approximately 3500 feet to test the Yates-Seven Rivers formations.

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

Very truly yours,

EDWIN M. THOMASSON
Acting Regional Oil and Gas Supervisor

Copy to: Washington (ltr. only)
NMOCC - Artesia (2) (w/2cys Notice)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New MexicoLease No. 073240Unit B

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SUNDRY NOTICES AND REPORTS ON WELLS

MAY 1 1961

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)

April 10, 1961

Signal Ross

Well No. 1 is located 660 ft. from N line and 1980 ft. from E line of sec. 30NW/4 NE/4 Sec. 30

(1/4 Sec. and Sec. No.)

19S

(Twp.)

33E

(Range)

NMPM

(Meridian)

Wilcox

(Field)

Lee

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is _____ 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)

We will set approximately 75 feet of 13 3/8" casing and cement to the surface. Approximately 700 feet of 10" casing and approximately 1500 feet of 8-5/8" casing will be mudded. We will set 7" casing through the pay and cement to the surface, pull all outside casing, and complete the well through perforations. We will drill to test the Yates-Seven Rivers pay encountered at approximately 3500 feet.

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APR 10 1961

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

Company William A & Edward R. HudsonAddress 1810 Electric BuildingFort Worth, TexasBy Ralph L GrayTitle Consulting Engineer.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM O-128
Revised 3/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

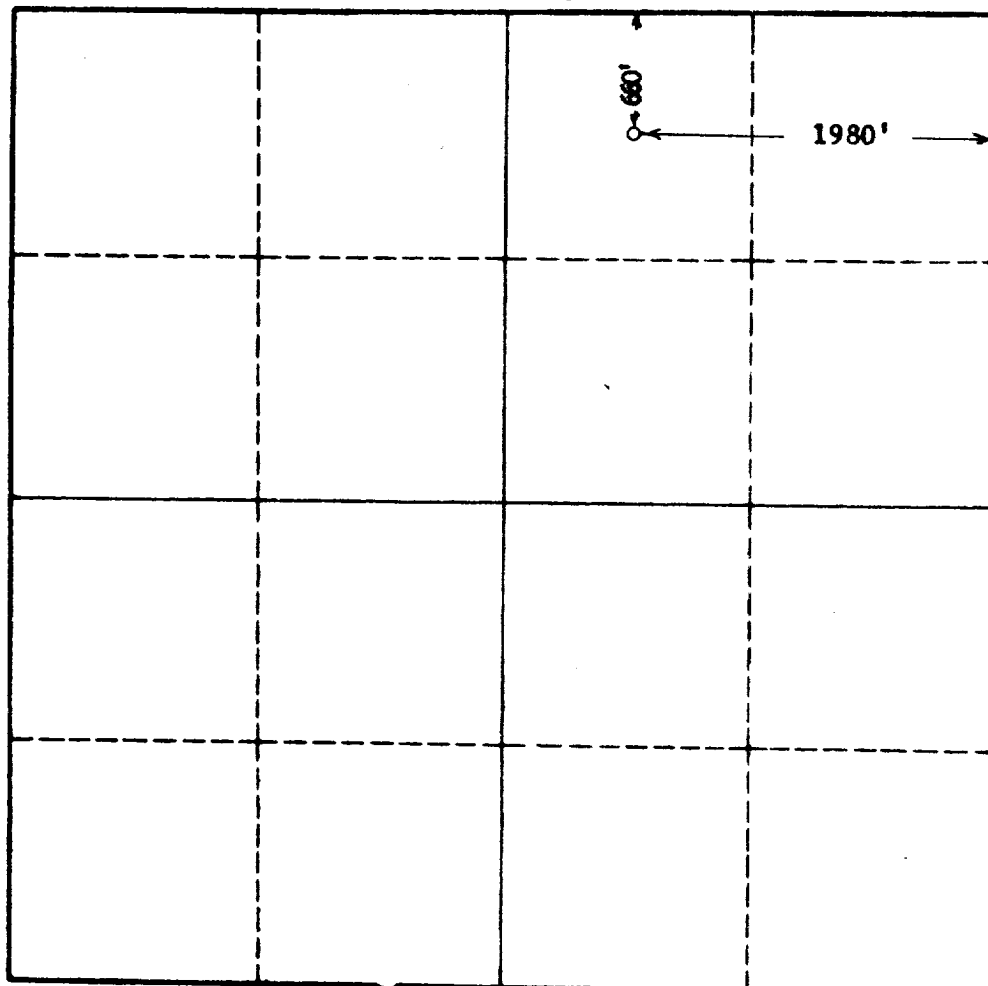
SECTION A

Operator WILLIAM A. & EDWARD R. HUDSON		Lease SIGNAL-ROSS		Well No. 1
Unit Letter B	Section 30	Township 19 SOUTH	Range 33 EAST	County LEA
Actual Footage Location of Well: 660 feet from the NORTH line and 1980 feet from the EAST line				
Ground Level Elev.	Producing Formation Yates-Seven Rivers	Pool Wildcat	Dedicated Acreage: 1.00 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ *Owner means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a), NMSA 1935 Comp.)*
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES ☐ NO ☐ . If answer is "yes," Type of Consolidation **RECEIVED**
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description
	APR 13 1961 U. S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <i>Ralph L. Gray</i>
Position Consulting Engineer
Company
Date April 13, 1961

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 4/11/61
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
Certificate No. 979

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500