



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Drawer 1837  
Roswell, New Mexico

RECEIVED

JAN 22 1962

D. C. C.  
ARTESIA, OFFICE

January 17, 1962

William A. & Edward E. Hudson  
1510 First National Building  
Fort Worth 2, Texas

Gentlemen:

Your Notice of Intention to Drill well No. 3 Signal Ross (copy attached) in the NE1/4 sec. 30, T. 19 S., R. 33 E., N.M.P.M., Lea County, New Mexico, lease New Mexico 375240, has been forwarded to this office for approval.

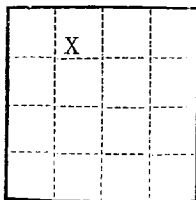
Pursuant to authority delegated to me by the Director, Geological Survey on January 17, 1962, I hereby approve the Notice of Intention to Drill well No. 3 Signal Ross to a depth of approximately 3,300 feet to test the Yates-Seven Rivers formations.

Please notify the District Engineer, Geological Survey, Drawer U, 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 Regional Oil and Gas Supervisor

Copy to: Washington  
Mining Branch (2)  
✓ MOCC-Artesia (2) (w/2cys Notice)  
Artesia (w/cy Notice)  
Roswell office copy



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 073240

Unit C

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

January 8, 1962

Signal Ross  
Well No. #3 is located 330 ft. from <sup>{N}</sup><sub>{S}</sub> line and 2310 ft. from <sup>{E}</sup><sub>{W}</sub> line of sec. 30  
NE/4 NW/4 Sec. 30 19-S 33-E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South Tonto-Yates Lea New Mexico  
(Field) (County or Subdivision) (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 800' of 8-5/8" casing will be mudded. We will set 5 1/2" or 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. Well will be drilled with cable tools.

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JAN 8 1962

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 William A. &amp; Edward R. Hudson

Address 1510 First National Building

Fort Worth 2, Texas

By

Ralph L. Gray

Title Consulting Engineer.

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5/1/57

**SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE**

**SECTION A**

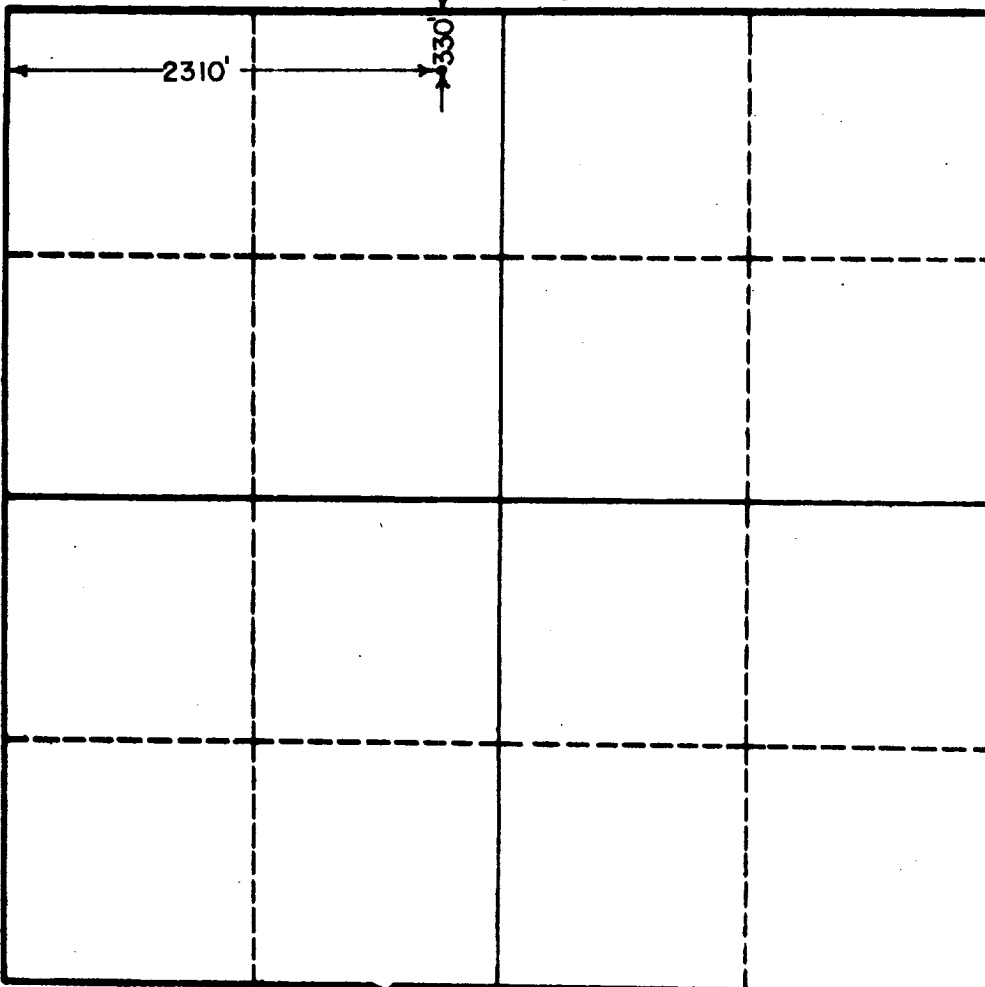
Operator <b>William A. &amp; Edward R. Hudson</b>			Lease <b>Signal Ross</b>		Well No. <b>3</b>
Unit Letter <b>C</b>	Section <b>30</b>	Township <b>19 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>North</b> line and <b>2310</b> feet from the <b>West</b> line					
Ground Level Elev.	Producing Formation <b>Yates</b>		Pool <b>South Tonto-Yates</b>		Dedicated Acreage: <b>40 Acres</b>

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 (e) NMSA 1955 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 \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

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Owner	Land Description	<b>JAN 11 1962</b>
		<b>NEW MEXICO GEOLOGICAL SURVEY</b>

**SECTION B**

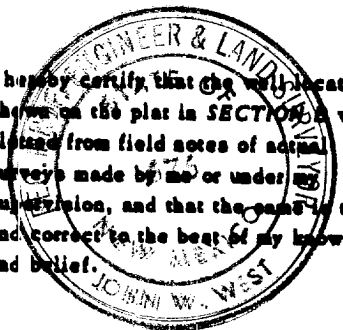


**CERTIFICATION**

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	January 11, 1962

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	<b>1-8-62</b>
Registered Professional Engineer and/or Land Surveyor, <b>JOHN W. WEST</b>	
<i>John W. West</i>	
Certificate No.	<b>N. M. - P. E. &amp; L. S. NO. 676</b>