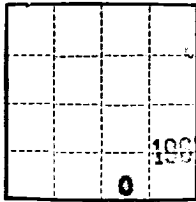


N. M. O. C. C. COPY
(SUBMIT IN TRIPLICATE)

Budget Bureau No. 49-R358.4.
Approval expires 12-31-60.



LAND OFFICE

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. 077004

Unit RECEIVED

JUN 16 1961

SUNDRY NOTICES AND REPORTS ON WELLS

D. C. C.
ARTESIA, OFFICE

NOTICE OF INTENTION TO DRILL	☒	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)

June 9, 1961

Federal 19
Well No. 1 is located 560 ft. from DN line and 1980 ft. from E line of sec. 19
SW 1/4 Sec. 19 (1/4 Sec. and Sec. No.) 19S (Twp.) 33E (Range) NMPM (Meridian)
Wildcat (Field) La (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)

It is proposed to drill this well with rotary tools to an approximate depth of 3500 feet. Approximately 250 feet of 8-5/8" casing will be cemented back to the surface. Production string will be 5 1/2" casing set near bottom and cemented back to the anhydrite above the salt section. Well will be completed by perforating 5 1/2" casing.

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JUN 12 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 William A. & Edward R. Hudson

Address 1510 First National Building

Fort Worth 2, Texas

By

Ralph L Gray

Title

Consulting engineer.



1961 JUN 10 AM 8:15

UNITED STATES
OFFICE GOC DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Drawer 1957
Roswell, New Mexico

IN REPLY REFER TO:

RECEIVED

JUN 16 1961

O. C. C.
ARTESIA, OFFICE

June 15, 1961

William A. & Edward R. Hodson
1510 First National Building
Fort Worth 2, Texas

Gentlemen:

Your Notice of Intention to Drill Federal 19 well No. 1 (copy attached) in the S4[SB] sec. 19, T. 19 N., R. 33 E., N.M.P., Lea County, New Mexico, lease New Mexico 077004, 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 3,000 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 July 7, 1960, I hereby approve the Notice of Intention to Drill the Federal 19 well No. 1 to a depth of approximately 3,500 feet to test the Yates-Seven Rivers formation.

Please notify the District Engineer, U. S. Geological Survey, P. O. Drawer 3, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Very truly yours,

(Sng. Sgd.) JOHN A. ANDERSON

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Attachment

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

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JUL 1 1961

U.S. DEPT. OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



JUL 1 1961

TO: [illegible]
FROM: [illegible]
SUBJECT: [illegible]
[The following text is extremely faint and largely illegible, appearing to be a memorandum or letter body.]

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JUN 16 1961

NEW MEXICO OIL CONSERVATION COMMISSION **O. C. C.** FORM C-120
WELL LOCATION AND ACREAGE DEDICATION PLAT ARTESIA, OFFICE
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator WM. A. & EDWARD R. HUDSON			Lease FEDERAL 19		Well No. 1
Block Letter 0	Section 19	Township 19 SOUTH	Range 33 EAST	County LEA	
Actual Prograde Location of Well: 660 feet from the SOUTH line and 1980 feet from the EAST line					
Ground Level Elev.	Producing Formation Yates-Seven Rivers		Pool Wildcat	Dedicated Acreage: 40 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. (35-3-29, N.M.S.A. 1933, 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.

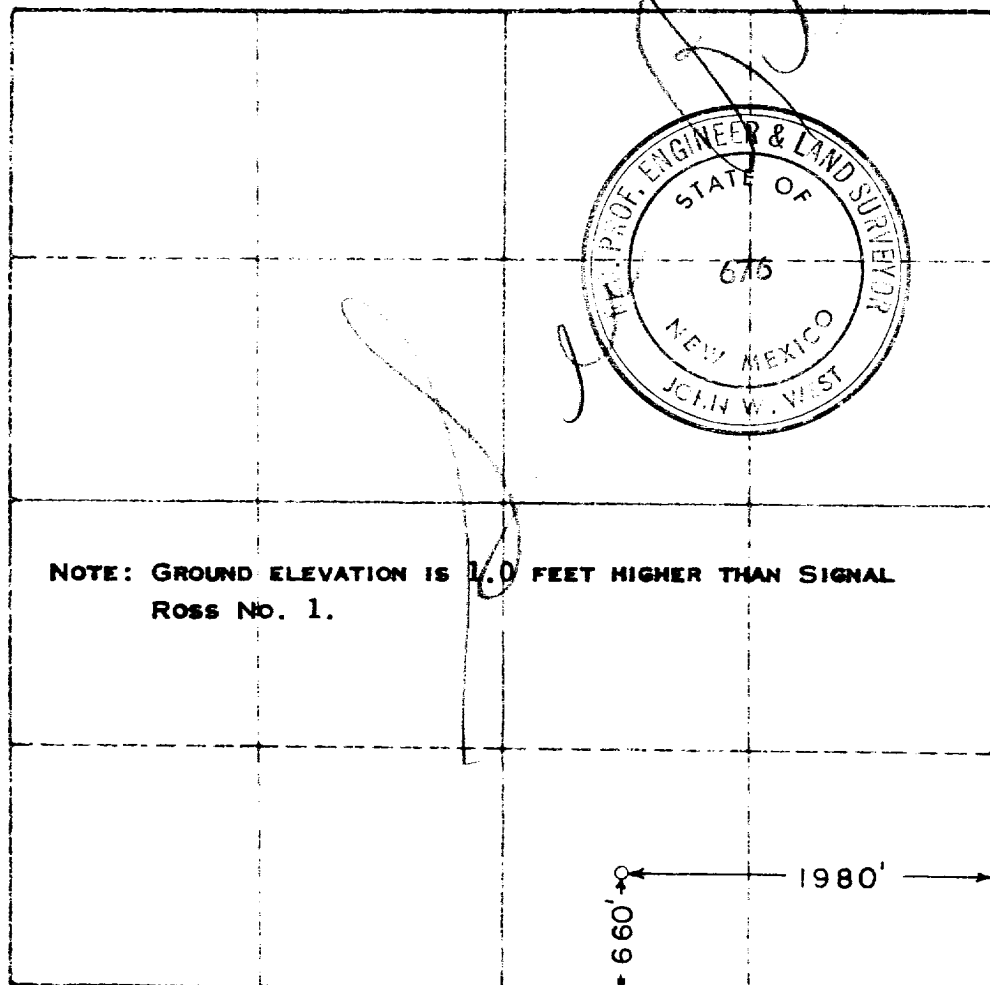
Owner	Land Description

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JUN 12 1961

 U. S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO

SECTION B



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 Consultant
Company
Date June 12, 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 JUNE 8, 1961
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
<i>John W. West</i>
Certificate No. N. M. - P. E. & L. S. NO. 676

0 330 660 990 1320 1660 1980 2310 2640 2000 1500 1000 500