



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 6721  
Roswell, New Mexico

July 25, 1960

RECEIVED

AUG 8 1960

O. O. O.  
ARTESIA, OFFICE

Mr. Harvey E. Yates  
320 Carper Building  
Artesia, New Mexico

Dear Sir:

Reference is made to your Notice of Intention to Drill dated May 20, 1960, covering your No. 1 Federal "A" well in the NE 1/4 sec. 29, T. 19 S., R. 31 E., N.M.P.M., Eddy County, New Mexico on lease New Mexico 05020 which contains the "Petash Stipulation".

Pursuant to authority delegated by the Director, U. S. Geological Survey on June 7, 1960, I hereby approve the Notice of Intention to Drill the above described well to a depth of approximately 2200 feet to test the Yates formation. Please notify the District Engineer, U. S. Geological Survey, P. O. Box 187, Artesia, New Mexico, in sufficient time for a representative to witness all cementing operations.

Very truly yours,

KEVIN M. THOMASSEN  
Acting Oil and Gas Supervisor

Enclosure

JAKnauf:gs

Copy (w/notice) to: Washington  
Artesia  
NMOCC, Artesia (2) ✓  
Mining Supervisor, Carlsbad (2)  
Roswell file

UNITED STATES  
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GEOLOGICAL SURVEY

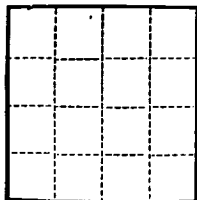


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U. S. D.  
DEPARTMENT OF THE INTERIOR

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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. NM 05020  
Unit C

RECEIVED

AUG 8 1960

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	ARTESIA, OFFICE
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)

May 20, 1960

Well No. 1 is located 330' ft. from N line and 2310 ft. from E line of sec. 29

SW/4 Sec. 29

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

T. 19S R. 31 E

(Twp.)

(Range)

N.M.P.M.

(Meridian)

West-Isak

(Field)

H. G. Henry

County

(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 intend to drill a well with cable tools or rotary to approximately 2800' to test the Yates Sand. We intend to set 8" or 7" casing to approximately 700', circulate with mud and cement with 50 sacks cement. If commercial production is encountered we intend to set approximately 2150' of 4 1/2" or 5 1/2" oil string, circulate hole with mud and cement with 100 sacks of cement and put on production.

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

Company HARVEY E. YATES

Address 320 Carper Building

Artesia, New Mexico

By James Monroe  
James Monroe  
Title Superintendent

(See instructions for completing this form on the reverse side)

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

er" means the person who has the right to drill into and to produce  
any pool and to appropriate the production either for himself or  
himself and another. (65-3-29 (e) NMSA 1953 Comp.)

Surveyor.

772

(e)