

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

P. O. Box 965 Farmington, New Maxico

November 21, 1955

J. Glenn Turner

Box 725 - Farmington, New Mexico
(Home Office: 17th fir. - Mercantile Bank Bldg.
Dallas, Texas)

Fe: Santa Fe 080117

Centlement

Heceipt is acknowledged of your "Notice of Intention to Drill" dated November 18, 1955 covering your well No. 36-35 Huerfanito Unit in NW2 sec. 35, T. 27 N., R. 9 W., N.W.P.W., San Juan County, New Maxico, So. Hlanco Pictured Cliffs poel.

Your proposed work is hereby approved subject to compliance with the provisions of the "O₄1 and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

- 1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
- 2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath District Engineer

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For	m 9-381 s
(F	'eb. 1951)

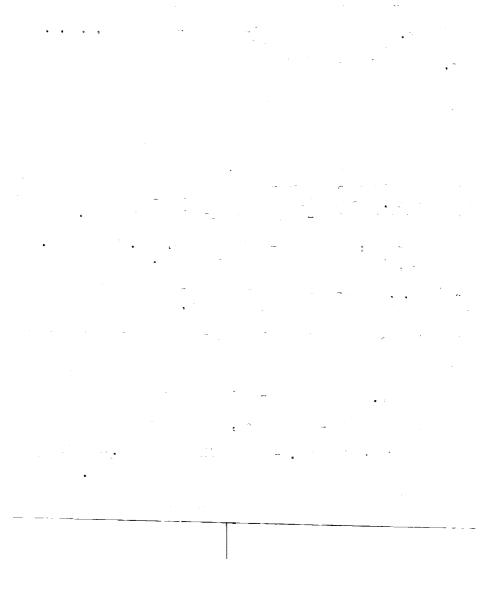
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(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office	Santa Fe
Lease No.	J8011 7
Unit	NW/4

	XXX SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO DRILL	and the state of t
NOTICE OF INTENTION TO CHANGE PLANS	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	\$5
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO PULL OR ALTER CASING	
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY CHI	ECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATE)
	November 18, 1955 - , 19
Huerfanito Unit Well No. 36–35 is located 1780	ft. from $\begin{bmatrix} N \\ SC \end{bmatrix}$ line and 1190 ft. from $\begin{bmatrix} E \\ W \end{bmatrix}$ line of sec. 35
NW/4 Sec. 35 T 27-1 (4 Sec. and Sec. No.) (Twp.)	N R 9-W N.M. P.M.
(¼ Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
So. Blanco Pictured Cliffs (Field)	San Juan New Mexico (County or Subdivision) (State or Territory)
The elevation of the elevation above	e sea level is 6395 ft. Ungraded ground
	DETAILS OF WORK
State names of and expected depths to objective sand ing point	is; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement- is, and all other important proposed work)
ropose to spud with cable tool	es; then drill with rotary tools to the top of the sected between 1,900 feet and 2,200 feet below table tools - and sand oil fracturing or shooting
ith solidified nitro-glycerin	as conditions warrant.
rith solidified nitro-glycerin	new 8 rd. thd. 24# casing. Circulate cement to
rith solidified nitro-glycerin sasing program: 90 feet 8-5/8 surface, using at least 75 sack (-1/2 0.D. 14# J-55 casing to	new 8 rd. thd. 24# casing. Circulate cement to as of cement. be set on top of Pictured Cliffs Formation.
ith solidified nitro-glycerin asing program: 90 feet 8-5/8 mrface, using at least 75 sack 5-1/2 0.D. 14# J-55 casing to semented with 100 sacks regular	new 8 rd. thd. 24# casing. Circulate cement to as of cement. be set on top of Pictured Cliffs Formation.
ith solidified nitro-glycerin asing program: 90 feet 8-5/8" surface, using at least 75 sack 3-1/2" 0.D. 14# J-55 casing to semented with 100 sacks regular. Tubing to be set within 20 f	new 8 rd. thd. 24# casing. Circulate cement to as of cement. be set on top of Pictured Cliffs Formation, cement. feet of total depth for production. sapproval in writing by the Geological Survey before operations may be commenced.
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casing program: 90 feet 8-5/8" surface, using at least 75 sack 3-1/2" 0.D. 14# J-55 casing to demented with 100 sacks regular. " tubing to be set within 20 finderstand that this plan of work must receive Company J. Glenn Turner - Ur	new 8 rd. thd. 24# casing. Circulate cement to as of cement. be set on top of Pictured Cliffs Formation, cement. Geet of total depth for production. Approval in writing by the Geological Survey before operations may be commenced. mit Operator n, New Mexico



HUERFANITO UNIT		 -
. 35		·····
1780' FROM THE NO	ORTH LINE AND 1190' FRO	K
ation THE WEST LINE.		
evation 6395.0 UNGRADED	GROUND.	
n Juan County	NEW MEXIC	
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780,		
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Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal: Registered Land Surveyor.

N. Mex. Reg.No. 1463

Surveyed 17 September 1955

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.