

Land Office Santa Fe
Lease No. 079509
Unit Headstock(SUBMIT IN TRIPLICATE)
**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY****RECEIVED**
FEB 25 1953
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.**SUNDRY NOTICES AND REPORTS ON WELLS**

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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 18, 19 53Well No. 1 is located 990 ft. from [N] line and 1690 ft. from [E] line of sec. 14NE 1/4 Section 14
(1/4 Sec. and Sec. No.)29N
(Twp.)18W
(Range)N. M. P. M.
(Meridian)Hilanco
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6005 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)

12-16-52 Set Lane Wells Bridging Plug # 3930. Tested casing with 1200#. Held O.K.

12-17-52 Cleaned out to 4354. Plug back with 35 sacks of regular cement to 4324.

12-18-52 Ran 2nd plug 4000 to 4107 with 30 sacks cement.

12-19-52 Ran 3rd plug 4000 to 4107 with 25 sacks cement and 2 sacks sand.

12-20-52 Ran 4th plug 4000 to 4102 with 25 sacks cement.

12-21-52 Ran 5th plug 4107 to 3990 with 25 sacks of cement.

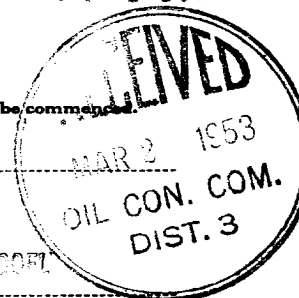
Ran 6th plug of 30 sacks of cement.

12-22-52 Ran 7th plug of 37 sacks of cement and 3 sacks sand from 4092-3857.

12-26-52 Drilled to 3995 and set REMCO Retainer # 3960.

(OVER)

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

Company EL PAZO NATURAL GAS COMPANYAddress BOX 997FARMINGTON, NEW MEXICOBy ORIGINAL JAMES E. J. COFLTitle PETROLEUM ENGINEER

- 12-27-52 Squeezed bottom of casing thru Retainer w/100 sacks of regular cement. 600# max. pressure. Squeezed again w/200 sacks regular cement. 1200# max. pressure. Held 1800 after 12 hours.
- 1-16-53 Reached T.D. 4875 with gas drilling new straight hole.
- 1-19-53 Shot mill w/800 quarts of S.M.C. from 4859 to 4875.
- 1-25-53 Cleaned out to 4550. Hole made water.
- 1-26-53 Moved off Rig.
- 2-12-53 Tested well 6 hr open flow- 458,000 Cu. Ft./Day . Shut-in pressure 827 psig.