

Oral approval received 12-2-54.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New Mexico
Lease No. 04240
Unit Kelly #1

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

December 2, 1954

Well No. 1 is located 1650 ft. from N line and 990 ft. from E line of sec. 35NE Section 35
($\frac{1}{4}$ Sec. and Sec. No.)T30N
(Twp.)R10W
(Range)104W
(Meridian)Blanco
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6055 ft.

DETAILS OF WORK

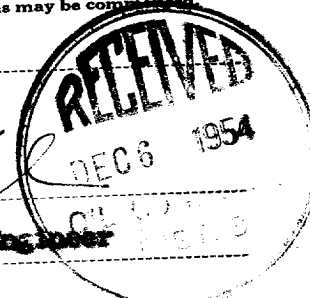
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Total Depth 4915'. An attempt has been made to rework this well by pulling tubing and cleaning out to total depth. However, after clean out of the Cliff House formation was accomplished (C.C. depth 4363') the well gaged only 50 MCF/D and clean out of the shot hole below was regarded as impractical. The following change of plans is now proposed:

1. To plug back to complete in the Pictured Cliff sandstone.
2. To plug back by setting a casing bridge-plug at 3300' and to dump 50' of Hydromite on top of the bridge plug (3250' - 3300').
3. To perforate the 5½" casing at 2900' and 2300' and circulate cement above and below the Pictured Cliff formation with 150 sacks, using a packer set at 2850', leaving this packer as an additional plug.
4. To squeeze off top perforation at 2300'.

(Over)

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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy [Signature]Title Petroleum Engineer

5. To perforate the Pictured Cliff formation from 2564' to 2650' and treat with 10,000 gallons diesel oil and sand fracture procedure.
6. To run tubing to base of perforations of Pictured Cliff Sandstone.
- Note: 5 1/2" casing is cemented to top of Cliff House sandstone with top of cement behind casing at 3300'. An additional temperature survey will be run to determine top of cement behind casing above Pictured Cliff formation.

② 4105

② 4114