

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 04076
Unit Federal

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

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

..... July 11, 19 58

Well No. 3-D is located 960 ft. from S line and 635 ft. from E line of sec. 3

SE Sec. 3 (1/4 Sec. and Sec. No.) 25N (Twp.) 2E (Range) N.M.P.M. (Meridian)

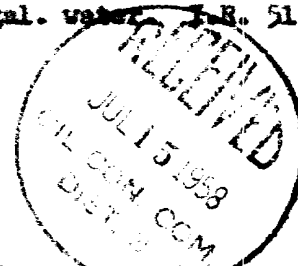
Cavalin (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7434 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)

3-5-58 Cleaned out to bridge plug at 3603'. Squashed perfs. at 3574-68 w/100 sacks cement. Final sq. pr. 1000 psi.
3-6-58 to 3-12-58 Drilled out cement, swabbing & cleaning out to 3654'.
3-13-58 Perforated Pictured Cliffs interval 3600-30 (4 SIF), fractured perfs. w/30,620 gal. water and 40,000# sand. BD pr - none, max. pr. 2800#, tr. pr. 2100-2200-2500 psi. Flushed w/10,500 gal. water. I.R. 51 BPM. Dropped 2 sets of 30 balls each.



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

Company San Juan Gas Corporation

Address Box 991

Fernington, New Mexico

Attn: E. S. Oberly

By ORIGINAL SIGNED E. S. OBERLY

Title Agent



TOP OF OIL OR GAS WELL

Y1120742 413x 21400

(Page) _____
 Location or Trail _____
 Web No. _____
 Date of Collection _____
 Elevation _____

The information given herewith is a complete and correct record of all field work done between _____ and _____.

ORIGINAL SENT TO:

Part. 4 holes/16 int. 3614-3644; 3636-3640; 3647-3661. frac. down casing w/30,000# sand, 37,000 gal. water. RDP 2250#, max. pr. 8350#.
 Part. 4 holes/16 int. 3576-3584; frac. w/20,500 gal. water, 20,000# sand. RDP 1500#, max. pr. 1700#, cr. pr. 1400#. Final slug in 500#.
 Part. 4 holes/16 int. 3574-3588. Acidized w/500 gal. HCl on 11-27; on 11-28 frac. treated down casing w/35,000# sand and 42,000 gal. water. RDP 2600#.
 6-21-58 plugged and abandoned as follows:
 1. Set cast iron retainer @ 3391'.
 2. Bq. p.c. balls. 3600-3630 w/1/2 sts. cement.
 3. Set plug on top of retainer w/1/2 sts. cement.
 4. Set plug @ surface w/40 sts. cement.
 5. Set 4" x 4" pipe as permanent marker.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM-	TO-	TOTAL FEET	FORMATION
			FORMATION RECORD UNIT OVERLIES DATE TOOL USE REMARKS

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