

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **078204**
Unit **Sunray**

SUNDRY NOTICES AND REPORTS ON WELLS

| | | |
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| 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 | Water Frac. | X |

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

April 11, 1958

Well No. **3-D** is located **890** ft. from **S** line and **800** ft. from **W** line of sec. **21**

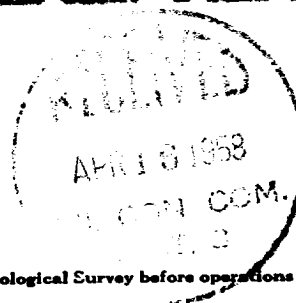
SW Sec. **21** **30N** **10W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Astec P.C. Ext. **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6346** 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)

4-11-58. Total Depth 3009'. COED 2972'. Water fractured Pictured Cliffs perforated intervals 2864-2874; 2882-2892, 2904-2910 with 35,000 gallons water and 35,000# sand. BDP 1800#, max pr. 2300#, avg. tr. pr. 1700, 1800, 2000, 2200#. I.R. 72 BPM. Flush 2900 gallons. 4 stages 2 ball drops, 10 balls each. 1 ball drop 5 balls.



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 Company**
Address **Box 997**
Farmington, New Mexico
By **Original Signed D. C. Johnston**
Title **Petroleum Engineer**