



(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office SF  
Lease No. 073897  
Unit Western Pool Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL  
NOTICE OF INTENTION TO CHANGE PLANT  
NOTICE OF INTENTION TO TEST WATER SHUT OFF  
NOTICE OF INTENTION TO RE DRILL OR REPAIR WELL  
NOTICE OF INTENTION TO SHOOT OR ACIDIZE  
NOTICE OF INTENTION TO PERFORM ALTH CASING  
NOTICE OF INTENTION TO ABANDON WELL

SUBSEQUENT REPORT OF WATER SHUT OFF  
SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING  
SUBSEQUENT REPORT OF ALTERING CASING  
SUBSEQUENT REPORT OF RE DRILLING OR REPAIR  
SUBSEQUENT REPORT OF ABANDONMENT  
SUPPLEMENTARY WELL HISTORY  
Sandoil Frac.

RECEIVED  
JUN 20 1961  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

INDICATE ABOVE BY CHECK MARK NAT. FIELD REPORT, NOTICE OR OTHER DATA

Well No. 1-D is located 890 ft. from <sup>N</sup>~~XX~~ line and 890 ft. from <sup>E</sup>~~XX~~ line of sec. 18

NE/4 NE/4 Section 18

26N

11W

NMPM

(4 Sec. 18, T. 26N, R. 11W)

(Twp)

(Range)

(Meridian)

Basin Dakota

San Juan

New Mexico

(Basin)

(County or Locality)

(State or Territory)

The elevation of the derrick floor above sea level is 6107 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.)

6-6-61 Total Depth 6190'. Clean Out Total Depth 6145'.  
Sandoil fractured Dakota through perforated interval 5954'-6002' (4 sh. 3/4 in.) with 49,395 gals. lease crude and 99,000# sand. BDP 1600 psi MTP 3200 psi ATP 3100 psi. Injection Rate 41.6 BPM. Flush with 600 gals. lease crude. Spotted 500 gals. BDA before fracture. Dropped 20 rubber balls one time and 10 balls one time.

6-10-61 Total Depth 6190'. Clean Out Total Depth 6145'.  
Sandoil fractured Dakota perforated interval 5954'-6002' (4 sh. 3/4 in.) with 47,376 gals. lease crude and 59,000# sand. BDP 2900 psi MTP 3650 psi ATP 3400 psi. Injection Rate 37.2 BPM. Spotted 500 gals. BDA before fracture. Flush with 600 gals. lease crude. Dropped no rubber balls.

(Continued on Page 2.)

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 Products Company

Address Post Office Box 1560

Farmington, New Mexico

ORIGINAL SIGNED BY: VAN E. DYKES

By Title Petroleum Engineer