

(SUBMIT IN TRIPLICATE)

Land Office 078739Lease No. San Juan 30-5

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

X			

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	X
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)

Mar 18

19

Well No. 30-2 is located 34 ft. from N line and 37 ft. from E line of Sec. 21
SW/4 of Sec. 21 30N 5W N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco Mesa Verde Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 540 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)

SPUD DATE April 17, 1960
 On April 18, 1960 T.D. 125 ft. Ran 4 jts. 10 3/4", 32.75 #, Armo Spiral welded csg (101') set at 173' with 23 sacks reg. cement, 22 sks. Pozmix, 2 % HA-5 circulated to surface. Volume of slurr. 185.7 cu.ft. Approximate temp of slurr. when mixed 40°F. Estimate of compressive strength of cement at time of testing 600 psi. Actual time cement in place prior to starting csg. test 15 hrs. Held 60 psi. for 30 min. Estimated minimum formation temp. in zone of interest 70°F.
 April 28, 1960. T. D. 313. Ran 116 jts. 7 5/8", 26.40 #, J-55 csg. (372') set at 3732 ft. Cemented with 20 sks reg. cement, 20 sks Pozmix, 2 % Gel, 1 cu.ft. Strata-Crete No. 6 per sk, followed by 140 sks reg. cement, 2 % Calcium Chloride. Calculated top of cement is 2755 ft. Held 1500 psi for 30 min. Waited on cement 30 hours.
 May 2, 1960 T.D. 5919 ft. Ran 54 jts. 5 1/2", 15.50 #, J-55 liner from 3742 ft. to 5914 ft. Cemented with 212 sks reg. cement, 4 % Gel, 1 cu.ft. Fine Gilschite per sk. Reversed out. Approximately 50 sks of this mixture from the top of the liner. Top of cement at 3702 ft.
 Held 1500 psi for 30 min. (work must receive approval in writing by the Geological Survey before operations may be commenced.)

Company El Paso Natural Gas CompanyAddress Box 107
Farmington, New MexicoBy ORIGINAL SIGNED H.W. SMITH
Title Petroleum Engineer