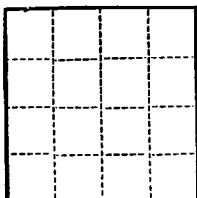


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 080670
Unit San Juan 27-4 Unit



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.....	<u>Water Frac.</u>	X

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

October 25, 1961

Well No. 30 is located 800 ft. from SW line and 1450 ft. from NE line of sec. 32
S.W. Section 32 27-N 4-W N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7173 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)

On 10-24-61 Total Depth 8494'. C.O.T.D. 8470'. Water fractured Lower Dakota. Perf int 8432-38; 8444-50; 8456-62; with 41,400 gal water, 35,000# sand. BDP 2800#, max pr 4000#, avg tr pr 3750#. Injection rate 26.4 BPM. Flush with 6366 gallons. 3 stages dropped 1 set of 24, 1 of 10 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 990

Farmington, New Mexico

By Original Signed R. G. MILLER
Title Petroleum Engineer



LTR

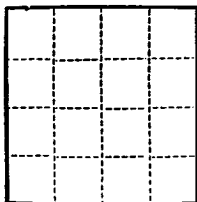


Job separation sheet

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe
Lease No. 080670
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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.....	
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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)

October 25, 19 61

Well No. 30 is located 800 ft. from NE line and 1450 ft. from EW line of sec. 32

S.W. Section 32 27-N 4-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

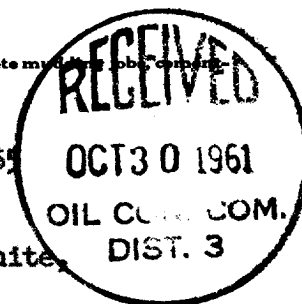
Basin Dakota Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7178 ft.

DETAILS OF WORK

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

On 10-21-61 Total Depth 8494'. Ran 19 joints 11.6# N-80, 60 joints 11.6# J-55, 151 joints 10.5# J-55, 40 joints 11.6# J-55 for a total of 270 joints 4 1/2" casing (8482') set at 8494'. 2nd stage tool @ 6364', 3rd stage tool @ 4111'. 1st stage - cemented w/230 sks regular, 4% gel, 1/4# fine Gelsonite, 1/8# Flocale/sk. 0.4% HR-4 and 50 sks regular, 0.4% HR-4. 2nd stage - cemented w/225 sks regular, 10% gel, 1/2 cu.ft. Strata-Crete "6"/sk. 0.4% HR-7. 3rd stage - cemented w/180 sks regular, 10% gel, 1/2 cu.ft. Strata-Crete "6"/sk., 0.4% HR-7. Held 1500#/30 minutes.



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Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

By Original Signed R. G. MILLER

Title Petroleum Engineer