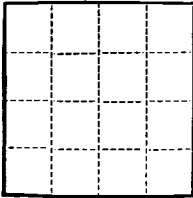


Land Office Santa Fe
Lease No. 079519-A
Unit San Juan 28-5 Unit

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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>	<input checked="" type="checkbox"/>

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

September 26, 19 61

Well No. 49 is located 1550 ft. from N line and 950 ft. from E line of sec. 23
~~S~~ ~~W~~ ~~E~~ ~~W~~
NE Section 23 28-N 5-W 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 7471 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 9-1-61 Total Depth 6799'. C.O.T.D. 6750'.
 Ran 69 joints & 1/2" 10.5 J-55 liner 2237' top of liner @ 4562'.
 Bottom of liner @ 6799'. Cemented w/260 sks regular w/1/4 gal, 1/4 cu.ft
 Fine Gilsomite, 1/8# Flocale/sk.

On 9-3-61 Water Frac Mesa Verde perf int. 6698-6706; 6688-92; 6672-76;
 6664-68; 6644-52; 6620-28; 6604-12; 6584-92; , w/68,040 gal water & 70,000#
 sand. Flushed w/9660 gal water. Injection rate 53.8 BPM. Max pr 2000#,
 BDP 1100#, tr pr 1400-1550-1800-2000#. Dropped 3 sets of 25 balls for
 4 stages. Spotted 300 gal Spearhead acid 6700-6262'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations are begun.

Company El Paso Natural Gas Company

Address Box 990

Farmington, New Mexico

By Original Signed D. W. Meehan

Title Petroleum Engineer

