

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078387
Unit Howell "D"

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	OCT 19 1961 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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>	

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

October 17, 1961

Well No. 1 is located 990 ft. from SW line and 990 ft. from EW line of sec. 28

S.W. Section 28 31-N 8-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

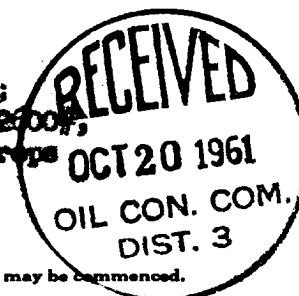
The elevation of the derrick floor above sea level is 6493 ft.

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)

10-7-61 T.D. 5760'. C.O.T.D. 5731'.
Water fractured Point Lookout perf int 5574-78; 5586-94; 5610-18; 5636-44; 5650-54; 5662-70; 5684-88; 5716-20; with 56,000 gal water and 56,000# sand. Max pr 3200#, avg tr pr 2000-2200-2400-2600-2800#. IR 40.9 BPM. Flush 5250 gal. 7 drops of 16 balls.

10-8-61 T.D. 5760'. Temporary Bridge Plug at 5300'.
Water fractured Cliff House perforated intervals 5200-04; 5214-18; 5232-36; with 30,000 gal water, 30,000# sand. BDP 1200#, max pr 2800#, avg tr pr 2000-2400#. Injection rate 48 BPM. Flush 4200 gal. 2 drops of 16 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