

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R258.4
Approval expires 12-31-60.

Land Office New Mexico
Lease No. 0001
Unit Lodwick

RECEIVED

OCT 19 1959

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>Oil Proc.</u>

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

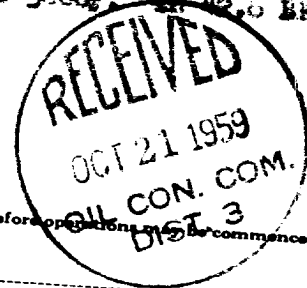
Well No. 6 is located 340 ft. from [S] line and 102 ft. from [E] line of sec. 19
SE Sec. 19 (1/4 Sec. and Sec. No.)
Wildcat Dakota (Field)
27N (Twp.)
San Juan (County or Subdivision)
N.M.P.M. (Meridian)
New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6517 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)

10-4-59 Total Depth 7063'. C.O.T.D. 7029'. Oil fractured lower Dakota perf. intervals 6868-6886; 6892-6898; 6927-6933; 6948-6954 (2 DJ/ft.) w/29,300 gallons oil and 30,000 sand. MD pr. 2400%, max. pr. 3500%, avg. tr. pr. 3700%. I.R. 38.5 BPM. Flush 6,400 gallons.
 10-4-59 Temporary bridge plug at 6848'. Oil fractured Upper Dakota perf. int. 6702-6710; 6787-6811 (2 DJ/ft.) w/35,600 gallons oil and 35,000 sand. MD pr. 3000%, max. pr. 3800%, avg. tr. pr. 3700-3800%. I.R. 42.6 BPM. Flush 9100 gallons.



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 991

Farlington, New Mexico

By Original Signed D. W. Meehan

Title Petroleum Engineer