

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 079956
Unit L. E. Lockhart

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	<u>Production</u>
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>Report of Perforations</u>	<u>X</u>
	<u>Report of Fracing</u>	<u>X</u>

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

February 4, 1958

L. E. Lockhart
Well No. 6 is located 1980 ft. from S line and 660 ft. from E line of sec. 28
N4-35/4 Section 28 25N 10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti (Gallup) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

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

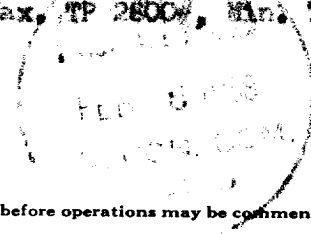
DETAILS OF WORK

(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)

Ran & set 5 1/2" OD casing at 5435' & cemented with 250 lbs. reg. cement, 50% pozmix & 2% Cel.

Perforated 5 1/2" casing 5361-62' with 4 jet shots to test cement job. Cement job tested OK.
Perforated 5 1/2" casing 5356-5361' with 4 jet shots per ft. Total of 6', 24 holes.

Fraced Gallup formation down 5 1/2" casing through 5 1/2" casing perforations with 30,000# 20-40 sand & 35,280 gals. lease oil. BDP 2300#, broke to 1600#, Max. TP 2800#, Min. TP 2200#, Inj. rate 42 BPM, time of treatment 25 min.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company _____

Address _____

By _____

Title District Superintendent