



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 079938
Unit L. E. Lockhart

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>Report of Drill Stem Test No. 1</u> X
	<u>Report of Drill Stem Test No. 2</u> X

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

July 11, 1957

L. E. Lockhart
Well No. 1 is located 640 ft. from S line and 1900 ft. from E line of sec. 33
SW 1/4 SE 1/4 Sec. 33 25N 10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated (Gallup) San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6022 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)

DRILL STEM TEST NO. 1 5233-5233'.

Tool open 2 hrs., blow of air when tool first opened; died in 1-3/4 hrs. Coming out of hole with test tool. Recovered: 125' slightly gas-cut drilling mud. I.P. 70%, F.P. 105%, 30 min. SIBP 2100'. Hyd. static head pressure 2640'.

DRILL STEM TEST NO. 2 5233-5233'.

Tool open 2 hrs. Opened w/ slight blow of air, increased to good blow after 8 min. Gas to surface in 41 min., too small to measure. Recovered: 75' pipe line oil, 25' distillate, 500 heavily oil-cut mud. I.P. 105%, F.P. 175%, 30 min. SIBP 1600'.

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

Hyd. static pressure in 2710', test 2710'.
Company SKELLY OIL COMPANY
Box 426
Address Farmington, New Mexico

By (Signed) P. E. CosperTitle District Superintendent