



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe ✓
Lease No. MM 013492
Unit A. L. Duff

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>Production</u> <u>X</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 CASINGS.....
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 Sand-Oil Fracing</u> <u>X</u>

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

July 11, 1958

A. L. Duff
Well No. 12 is located 660 ft. from [S] line and 640 ft. from [E] line of sec. 18
S/2-SE/4, Section 18 26N 19W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Bisti (Gallup) Ext. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6519 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)

Run & set 5 1/2" casing at 5415' & cemented with 200 sks. reg. cement. Run temperature survey by S&W Service Co. & found top of cement behind 5 1/2" casing at 4690'.

Perforated 5 1/2" OD casing with Lane Wells Type "E" gun bullets as follows: 5349-5390' (1') - 4 shots, 5342-5349' (7') - 28 shots, Total 8' - 32 shots.

Frased Gallup formation, down 5 1/2" casing, thru 5 1/2" casing perfor. 5342-90' w/6000# 20-40 sand & 322 bbls. lse. oil. BDP 2950-3400#. Max. TP 2925#, Min. TP 2092#. Run down pressure 1200#. 2 hr. SI Pressure 950#. Inj. rate 18.6 BPM. Time of treatment 12 hr.

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

Company SKELLY OIL COMPANY
Box 428
Address Farlington, New Mexico

By _____
Title District Superintendent

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