



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. NA 077201Unit J. A. Aldin #2

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.....	

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

J. A. Aldin #2

Farmington, New Mexico, February 25 1960

Well No. 2 is located 600 ft. from LINE line and 2310 ft. from LINE line of sec. 30
34/4 of Section 10 T-30N R-10W N.M.P.A.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Moresance Gallup San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)
The elevation of the derrick floor above sea level is 5410 ft. (MSL)

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)

250 gallons breakdown acid. Tested casing with 3000 psi for 15 minutes which held with no indication of pressure drop. Perforated lower Gallup with 6 shots per foot 1547-1555. Sand-oil fracked with 9850 gallons oil and 10,000 pounds sand. Breakdown pressure 2200 psi, maximum treating pressure 1150 psi, minimum treating pressure 900 psi. Average injection rate 49 barrels per minute. Ran retrievable bridge plug and set at 1536'. Tested bridge plug with 3000 psi for 15 minutes, which held with no indication of pressure drop. Perforated upper Gallup with 2 shots per foot 1492-1521. Sand-oil fracked with 29,200 gallons oil and 30,000 pounds sand. Breakdown pressure 1400 psi, maximum treating pressure 1000 psi, minimum treating pressure 800 psi. Average injection rate 45 barrels per minute. Pulled Bridge Plug. Well is currently recovering load oil used during completion operations.

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

Company Am. Petroleum CorporationAddress P.O. Box 487Farmington, New MexicoBy R. M. SpearAttn: L. B. Spear, Jr.Title Area Engineer