



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 078155
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	XIX	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)

March 20, 1956Well No. 3 ^{Maryo} is located 660 ft. from $\begin{smallmatrix} N \\ 8 \end{smallmatrix}$ line and 1980 ft. from $\begin{smallmatrix} K \\ W \end{smallmatrix}$ line of sec. 1G. H. H. Sec. 1 25N 13W New Mexico P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Farmington Prospect San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)The elevation of the ^{G.L.} derrick floor above sea level is 6211 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)

To drill & test subject well to the Gallup SS. Surface Casing: 9-5/8" OD Armao to be set at approx. 210' KB & cemented with 160 sac & circulated to surface. WOC 24 hrs. Production Casing: 5 1/2" OD 146, J-55 casing to be set thru the lowest producing zone. Use centralizers & rotating type scratchers thru the Gallup & cement with 100 sac with 3% gel. Coring: Core 100' of Gallup SS. Testing: DST if content of sands based on electric log is questionable. Logging: Electric log from TD to surface casing. Detail from 1000' above TD. Lateralog and Microlog same as Detail K1. Drilling Time: Use Geolograph from 210' to TD. Drift Surveys: At 50' intervals to 300'; thereafter at 250' intervals. Depth Measurements: SLM of drill pipe at approx. 150' above the Mammes, prior to DST, & at TD. Sampling: Collect 10' samples from 1000' to TD. Completion Program: Whenever practicable, completion will be with rotary.

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

Company THE BRITISH-AMERICAN OIL PRODUCING COMPANY
Address P. O. Box 180
Denver 1, Colorado
Original Signed
By By Thomas M. Hogan
Title District Superintendent