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(SUBMIT IN TRIPLICATE)

MAIN OFFICE UNITED STATES
DEPARTMENT OF THE INTERIOR
1959 JUN 25 AM 8:27 GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078091
Unit Gov't. Douthit

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	Completion Summary

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

June 16, 1959

Douthit
Well No. B-19 is located 1980 ft. from N line and 660 ft. from E line of sec. 27

C NE SE 26N 13W New Mexico PM
(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 head~~ above sea level is 6198 ft.
Ground Level

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)

PBD - 5011' KB - Swabbed hole down and cleaned out to 5011' KB. Ran gamma ray correlation log from 5012' to 4700', Perforated with 4 super csg. jets per ft. from 4944' to 4957'. Cleaned out with bailer to 5011'. Loaded hole with 120 bbls. oil - Breakdown with 15 bbls oil at rate of 45 bbls per min. 2800 psi to 2400 psi. Fraced down 5 1/2" csg with 60,000 lbs. sd., 30,000 gals. of lease crude, and 1500 lbs of Adomite. Frac pressure 2300 psi to 2150 psi at rate of 43.4 bbls per min. Flushed with 130 bbls of oil at 2300 psi at rate of 44 bbls per min. Final press 2300 psi. Five min. shut in pressure 1000 psi. Used 980 bbls of load oil. Flowed back 61 bbls. of load oil in 2 hours. Cleaned out 12' of sd. Swabbed 919 bbls of load oil in 4 days. Ran 158 joints of 2" EUE tubing 4970' and landed at 4980' KB. Perforated nipple 4945' to 4948'. Pump seating nipple at 4944'. Ran 2" x 1 1/2" x 16 pump, 1 3/4" x 25' rods, 4' pony rod, and 1 1/4" x 16' polish rod.

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 CompanyAddress P. O. Box 180Denver 1, ColoradoOriginal Signed By:
Thomas M. Hogan

By _____

Title District Superintendent