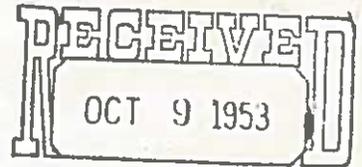




"D" Sand 449-6

COLORADO OIL AND GAS CONSERVATION COMMISSION
SUNDRY NOTICES AND REPORTS OF WELLS



OIL & GAS
CONSERVATION COMMISSION

(Indicate nature of data by checking below)

- Notice of intention to drill XX
- Notice of intention to change plans _____
- Notice of date for test of water shut-off _____
- Report on result of test of water shut-off _____
- Notice of intention to re-drill or repair well _____
- Notice of intention to clean out well _____
- Statement of shooting _____
- Statement of perforating _____
- Notice to pull or otherwise alter casing _____
- Notice of intention to abandon well _____
- Report of work done on well since previous report _____

Following is a (notice of intention to do work) October 8, 19 53
(~~report of work done~~) (~~patented~~) (patented) described as follows:

Colorado State Logan County N W Graylin Field
2 (Well No.) Donald R Morison (Lease) Sec. 1, Lot 7 (Sec. and $\frac{1}{4}$ Sec.) 8N (Twp.) 51W (Range) 6 P M (Meridian)
NWNE

The well is located 330 ft. (N) of South Line and 330 ft. (E) of West
Line of Lot 7, Sec. 1 (~~SIX~~) (~~W~~)

The elevation above sea level is 4278 ft. KB. EST.

Details of Plan 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 "J" Sand of the Graneros Series. Surface Casing: 9-5/8" Armco to be set at approx. 210' KB & cemented with 160 sax with 2% gel, & circulated to surface. WOC 48 hrs. Production Casing: 5 1/2" OD 15.5#, J-55 casing to be set thru the oil producing zone of the "J" Sand. Use Centralizer & rotating type scratchers thru the "D" Sand & thru the "J" Sand, & cement with 250 sax with 3% gel. WOC 72 hrs. Coring & Testing: No coring planned. DST the "D" and/or "J" Sands if warranted. Logging: Schlumberger elec. log from TD to surface casing. Detail from TD to approx. 100' above the Niobrara. Microlog from TD to 25' above the "D" Sand. Run Laterolog from TD to 25' above "D" Sand. Run Lane Wells Gamma Ray log in conjunction with perforating. Drilling Time: Use Geolograph from 210' to TD. Drift Surveys: At 50' intervals to 300'; thereafter at 250' intervals. Depth Measurements: SIM of Drill pipe at approx 150' above the Greenhorn, prior to any DST & at TD. Samples: 10' samples from 4000' to 4800'. 5' samples from 4805' to TD. Completion Program: Set 5-1/2" casing thru pay, displace cement with water. WOC 8 hrs. Run temperature survey. Move in cable tools. Swab & bail casing dry. Drill cement to the oil-water contact of the "D" Sand. Load the casing with 3000' of oil. Run Lane Wells Gamma Ray survey. Use Gamma Ray for top & perforate the better developed oil sand from elec. log. Determine fill-up. Run tbg with seating nipple. Swab oil load & swab test. Run pump & rods & pump test well on the beam. OCT 9 1953

Approved: [Signature]
Deputy Director

Company THE BRITISH-AMERICAN OIL PROD. CO.
Address 301 Insurance Bldg., Denver, Colo.
By [Signature]
Title District Superintendent

Submit reports of proposed work, for approval, on this form in Duplicate for patented lands and in Triplicate for school and state lands.