



293-14

OFFICE OF STATE OIL INSPECTOR
SUNDRY NOTICES AND REPORTS OF WELLS
LOCATED ON PRIVATE LANDS

(Indicate nature of data by checking below)

- Notice of intention to drill X
- 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) (On land) January 18 1952
~~(report of work done)~~ (patented) Described as follows:

COLORADO State LOGAN County YENTER Field
1 (Well No.) BERNARD KNUTSON (Lease) NW/4 Sec. 11 (Sec. and 1/4 Sec.) 8N (Twp.) 54W (Range) _____ (Meridian)

The well is located 330 ft. (N) of XXX of N Line and 990 ft. (E) of XXX of E Line
(S) (W)

NW/4 Sec. 11, 8N, 54W
The elevation above sea level is 4254 ft. KB

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" OD Armaco Spiral Weld to be set at approximately 210' and cemented with 160 sax. cement circulated to ground surface.

PRODUCTION STRING CASING: 5 1/2" OD 15.5# J-55 casing to be set thru the oil producing section of the "J" sand. Cement with 250 sax.

TESTING: 1. No coring planned. 2. DST "J" Sand if warranted by samples.

LOGGING: One run Schlumberger Electric Log from under surface casing to TD. Run Micro-Log on any significant show in "D" & "J" Sands.

DRIFT SURVEYS: At 50' intervals in surface hole to 100' below surface casing. Thereafter at 250' intervals.

DRILLING TIME: Use Geolograph. Start at 1000'.

SAMPLES: 1. 20' samples from 100' to 4350'
2. 10' samples from 4350' to 5050'
3. 5' samples from 5050' to TD.

DEPTH MEASUREMENT: SLM of Drill pipe at 4000', prior to DST and at TD.

COMPLETION PROGRAM: Drill "J" Sand to TD of -880'. Set and cement oil string casing 1' off bottom. Perforate for production.

EXPECTED FORMATION TOPS: ~~Bridge Lake Sand to TD~~ Niobrara 4148'; 4466' Ft. Hays; Greenhorn 4723'; "D" Sand 4982'; "J" Sand 5084'.

Approved: JUL 28 1952
[Signature]
OIL INSPECTOR
DIRECTOR

Company The British American Oil Producing Co.
Address P. O. Box 620, Casper, Wyoming
By Original Signed by
C. W. EVELYN, JR.
Title G. Wm. Evelyn, Jr.
Sup't., Northwestern District

Submit reports of proposed work, for approval, on this form in Duplicate.