



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

2 approved copies
Returned 6-29-51

175

(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) June 22 19 51
(report of work done) (patented) described as follows:

COLORADO	LOGAN	WILDCAT
State	County	Field
1	Sec. 2	9N
L.F. RAMEY "A"	SW/4	52W
(Well No.)	(Lease)	(Sec. and 1/4 Sec.)
		(Twp.)
		(Range)
		(Meridian)

The well is located 990 ft. (N) of South Line and 990 ft. (E) of West Line
SW/4 Sec. 2 (S) (W)

The elevation above sea level is 3985 ft. G.L. Estimated

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, cement-
ing points, and all other important proposed work.)

To drill and test subject well to the Morrison Sand.

SURFACE CASING: 9-5/8" O.D. Armco Spiral Weld to be set at approximately 200' and cemented
with 150 sax. Cement to be circulated to ground surface.

PRODUCTION STRING CASING: 5 1/2" O.D., 15.5#, J-55 casing to be set on the most favorable producing
zone encountered.

TESTING: 1. Diamond core "D" & "J" Sands to significant depths.

2. DST all significant shows as a result of core analysis.

LOGGING: One run Schlumberger electric log from under surface casing to T.D. Run Micro-log on
any indicated gas or oil zones.

DRIFT SURVEYS: At 50' intervals in surface hole and to a point 100' below surface casing, there-
after at 250' intervals.

DRILLING TIME: Use Geolograph.

SAMPLES: 10' intervals from 3500' to 4400' - 5' intervals from 4400' to T.D.

DEPTH MEASUREMENTS: S.L.M. of drill pipe at 3500' and prior to DST and at T.D.

COMPLETION PROGRAM: To be determined by geological evaluation.

EXPECTED FORMATION TOPS: Niobrara 3763' - Ft. Hays 3974' - Greenhorn 4267' - "D" Sand 4570'
- "J" Sand 4700' - Cloverly "M" 4885' - Morrison Sand 5148', - T.D.-1163'

State Oil Inspector

By C. Wm. Evelyn Jr.
Title Sup't., Northwestern District

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