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

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	L.F. RAMEY "A"	Sec. 2, SW/4
(Well No.)	(Lease)	(Sec. and 1/4 Sec.)
		9N
		52W
		(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, cementing 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, thereafter 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.