

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

*2 approved copies returned 6-29-51*  
*LB*  
*1751*

(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

June 25th 1951

Following is a (notice of intention to do work) (On land)  
 (~~report of work done~~) (patented) described as follows:

COLORADO	LOGAN	YENTER POOL
State	County	Field
<u>3</u>	<u>ZIEGLER "A"</u>	<u>Lot 9, NW/4 Sec. 2</u>
(Well No.)	(Lease)	(Sec. and 1/4 Sec.)
		<u>8N</u>
		(Twp.)
		<u>54W</u>
		(Range) (Meridian)

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

Lot 9, NW/4 Sec. 2

The elevation above sea level is 4330' 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 "J" Sand of the Graneros Series.  
SURFACE CASING: 9-5/8" O.D. Armco Spiral Weld to be set approx. 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 thru the oil producing section of the "J" Sand. Cement with 200 sax.  
TESTING: 1. No coring planned. 2. DST "D" Sand if above -715'. 3. No DST planned for "J" Sand.  
LOGGING: One run Schlumberger electric log from under surface casing point 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 from 3500' to T.D.  
SAMPLES: 5' intervals from 5000' to T.D.  
DEPTH MEASUREMENTS: S.L.M. of drill pipe at approx. 4000' and prior to DST and at T.D.

COMPLETION PROGRAM: Drill "J" Sand to a minus T.D. of 870' or just into the water zone. Set and cement the oil string casing on bottom (through the oil section) and perforate for production.  
EXPECTED FORMATION TOPS: Niobrara 4240' - Ft. Hays 4560' - Greenhorn 4820' - "D" Sand 5050' - "J" Sand 5155' - T.D. Minus -870'.

Title Sup't., Northwestern District.

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