

1 approved copy returned
5-22-51
PB
151B

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.....
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..... **X**

Following is a ~~(notice of intention to do work)~~ (report of work done) (On land) May 17 1951
~~(patented)~~ described as follows:

Colorado Logan Mt. Hope
State County Field

2 C. F. GREEN "B" NE NW SW Section 19-9N-53W
(Well No.) (Lease) (Sec. and $\frac{1}{4}$ Sec.) (Twp.) (Range) (Meridian)

The well is located 2310 ft. (N) of S line and 1040 ft. (E) of W line.
(S) (W)

The elevation above sea level is 4209 ft. (d.f.)

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.)

Spudded 4-20-51
4-21-51 8 5/8" csg cem at 348' with 180 sax
4-27-51 Top Muddy 4911. Top Dakota 5018. TD 5073 shale & sand.
to Drill stem test 4911-21; tool open 33 min; flowed oil in 27 minutes
4-29-51 & pipe unloaded; recovered 90' heavily oil & gas-cut mud.
4-30-51 Drill stem test 5018-73; tool open 1 hour; recovered 80' rotary
mud w/ 2 gallons oil-cut mud on top of tool.
5-1-51 Drill stem test 5080-5135; tool open 1 hour; recovered 625'
slightly salty water. Drilled to TD 5150 sand & shale.
5-2-51 Ran Schlumberger survey. 4 1/2" OD csg cem 5146' with 250 sax.
5-3-51 Ran Temperature survey.
5-7-51 PBTD 5024 shale. Perforated casing 4930-40 w/ 40 jet charges.
Perforated 4920-30.
5-8-51 Perforated 4910-20 w/ 40 jet charges. (over)

Approved: May 21, 1951
John E. Brown
State Oil Inspector

Company Shell Oil Company
Address Box 744, Great Bend, Kansas
By B. F. Wicks
Title Assistant District Supt.

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