

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



174-8

(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..... X
Report of work done on well since previous report.....

Following is a (notice on intention to do work) (On land) October 9, 1951
(~~report of work done~~) (~~patented~~) described as follows:

Colorado	Logan	Walker
State	County	Field
<u>3</u>	<u>J. F. Kirk</u>	<u>SE/4 Section 17</u>
(Well No.)	(Lease)	(Sec. and 1/4 Sec.)

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

The elevation above sea level is 4128 ft.

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.)

8 5/8" casing cemented at 220' with 150 sacks. Top Niobrara 3959, Timpas 4273, Codell 4329, Greenhorn 4519, Muddy 4777, Dakota 4874, DST 4778-4802. Open 1 hour. Rec. 60' mud, no show oil, water, or gas. DST No. 2 4912-25, open 1 1/2 hours Rec. 210' heavy oil & gas cut mud, 1020' wtr. Top Lakota 5144 TD 5228 DST No. 3 5185-5200. Open 1 1/2 hr. Rec. 605' wtr. Ran Schlumberger.

We propose to P & A the well by placing heavy mud taken from the bottom of the mud pit from 5228 to 4930. A cement plug will be spotted from 4860 to 4930 with open-ended drill pipe. Heavy mud will be placed from 4860 to 220' (bottom of surface casing). A 15' cement plug will be placed at 220', then heavy mud to within 15' of surface where a cement plug will be placed to the surface in such a manner as not to interfere with soil cultivation.

A. H. Wieder, Division Engr., Shell, received verbal authority to P & A well from Mr. Zorichak on October 9, 1951.

Approved: 10-15-51
J. F. Zorichak
State Oil Inspector
Director

Company Shell Oil Company
Address 413 Denham Bldg., Denver 2, Colo.
By J. F. Zorichak
Title Division Production Manager

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