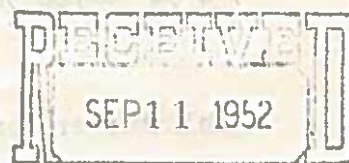


OFFICE OF STATE OIL INSPECTOR
SUNDRY NOTICES AND REPORTS OF WELLS
LOCATED ON PRIVATE LANDS



00210985

(Indicate nature of data by checking below)

OIL & GAS
CONSERVATION COMMISSION

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.....

September 10, 1952

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

Colorado	Logan	Luft
State	County	Field
<u>4</u>	<u>C. Luft Jr.</u>	<u>SE/4 Section 17</u>
(Well No.)	(Lease)	(Sec. and $\frac{1}{4}$ Sec.)
		<u>8N</u>
		(Twp.)
		<u>53W</u>
		(Range)
		(Meridian)

The well is located 330 ft. ~~(W)~~ of N. Line and 990 ft. (E) of ~~(W)~~
W. Line (S)

The elevation above sea level is 4181 D. F. 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.)
8-14-52 Spudded. Ran and cemented 8 5/8" casing at 595' with 325 sacks.
8-19-52 Drilled to 4833'. Sample Top 'Muddy' 4809' sand, none to trace visible porosity. Light oil stain, none to good SF and EGF.
8-20-52 Drill stem test No. 1, Tool plugged. Drill stem test No. 2 4810-20' open one hour. Just fair blow gas to surface in 18 minutes. Recovered 430' 38.50° oil, 60' mud cut oil, 240'.
8-21-52 Heavy oil and gas cut mud. Initial and final flow pressure zero. 30 minutes shut-in 1300. Hydro. 2600'. Sample Top Dakota 4916 sand tight, no oil stain.
8-22-52 Drill stem test No. 3 4916-24'. Tool plugged. Drill stem test No. 4 4916-24. Open one hour. Instant fair blow. Recovered 2180' slightly mud cut water. Initial flow pressure 375, final flow pressure 960, 30 minutes shut in 1300. Hydro. 2700.
8-25-52 Ran Schlumberger. Cemented 4 1/2" at 4882' with 175 sacks.
8-26-52 Swabbed hole dry. Loaded hole with 51 barrels of oil. Perforation 4807-17'.
8-27-52 Ran tubing. Swabbed 51 barrels load oil, 18 barrels new oil, no water in 24 hours.
8-28-52 Ran rods. Installing pumping unit.
9-3-52 Pumping on test.

Approved: SEP 11 1952

Company Shell Oil Company (over)

Address Denham Bldg., Denver, Colorado

By W. H. Imabuchi
FOR J. E. GRAY

Title Division Production Manager

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

9-4-52 Pumped 56 barrel of oil, no water, in 24 hours.

COMPLETE

Schlumberger Formation Tops:

Niobrara	3968
Timpas	4291
Greenhorn	4545
'Muddy'	4807
Dakota	4913

(RECEIVED)
JAN 10 1968

0197