

R53W

		25	

Locate
Well
Correctly

T9N

MAR 14 1956

OIL & GAS
CONSERVATION COMMISSION

00255349

File in _____ indicate on Fee and Patented lands and in
quadruplicate on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION,
STATE OF COLORADO

AJJ

DVR

TJK

OPS

AM

AH

JJD

FILE

LOG OF OIL AND GAS WELL

Field North Minto Company The New Drilling Co.
County Logan Address 1018 Patterson Bldg., Denver, Colo.
Lease KELLEY
Well No. 1 Sec. 25 Twp. 9N Rge. 53W Meridian 6th State or Pat. Pat.
Location 1980 Ft. (S) of North Line and 1980 Ft. (W) of East line of Sec. 25 Elevation 4139' (KB)
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed D. MorrisonDate March 12, 1956Title Production Superintendent

The summary on this page is for the condition of the well as above date.

Commenced drilling April 17, 19 54 Finished drilling April 25, 19 54

"J" Sand

OIL AND GAS SANDS OR ZONES

No. 1, from 4820' to 4840' (ES Log) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

"D" Sand

IMPORTANT WATER SANDS

No. 1, from 4704 to 4750 (ES Log) No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
10-3/4"	32.75	Republic	164	100	12	400 p.s.i.
5-1/2"	15.5	Republic	4911	225	72	1500 p.s.i.
2" EUE	4.7	Republic	4815	-	-	

COMPLETION DATA

Total Depth 4919' (KB) ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 4919'
Casing Perforations (prod. depth) from 4832 to 4840' (ES Log) ft. No. of holes 32
Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow None
Shooting Record -

Prod. began May 2, 19 54. Making 180 bbls./day of 40°. A. P. I. Gravity Fluid on 3/4" Choke. ☐ Pump
Tub. Pres. 60 lbs./sq. in. Csg. Pres. 20 lbs./sq. in. Gas Vol. NG Mcf. Gas Oil Ratio NG
Length Stroke - in. Strokes per Min. - Diam. Pump - in.
B. S. & W. 0 %. Gas Gravity NG. BTU's/Mcf. NG. Gals. Gasoline/Mcf. NG

WELL DATA

Indicate (yes or no) whether or not the following information was obtained.

Electrical Log * Yes Date April 26, 19 54
Gammaray Log Yes Date April 28, 19 54

Time Drilling Record Yes

Core Analysis Yes Depth 4824 to 4840
_____ to _____

Straight Hole Survey Yes Type Totco
Other Types of Hole Survey - Type _____

(Note—Any additional data can be shown on reverse side.)

* Also Laterolog and Microlog.

FORMATION RECORD

Show all formations, especially all sands and character and contents thereof.

FORMATION	TOP	BOTTOM	REMARKS
Niobrara	3856		Core No. 1: 4706-4726 (ES Log) Core No. 2: 4821-4863 (ES Log)
Ft. Hayes	4192		
Carlisle	4237		Drill Stem Test #1: 4830-4866 (KB)
Greenhorn	4459		Tool open 2-1/4 hours. Gas to surface in 9 minutes. Oil to surface in 2 hours 10 minutes.
Bentonite	4605		Recovered 870' free oil, 60' gas and water cut mud.
"D" Sand	4704		FFP: 80-510 p.s.i.; SIP: 1280 psi/15 minutes.
"J" Sand	4820		

(Continue on reverse side)

5-1/2" Casing set at 4911' (KB) with 225 sacks.

Produced