OGCC—Form 2

R55W

T3S

7

Locate Well Correctly

in triplicate 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

RECEIVED JUN 25 1956 OIL & GAS CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

00862092

Field: Wildcat — Company: The New Drilling Co.

County: Washington — Address: 1018 Patterson Bldg., Denver, Colo.

Lease: JOLLY "C"

Well No. 1 Sec. 7 Twp. 3S Rge. 55W Meridian 6th PM State or Pat. Pat.

Location 660 Ft. (N) (S) of South Line and 660 Ft. (E) (W) of West line of SW Elevation 4739 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: [signature]

Date: June 23, 1956 — Title: Secretary-Treasurer

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

Commenced drilling June 15, 19 56 Finished drilling June 21, 19 56

OIL AND GAS SANDS OR ZONES

No. 1, from 4916 to 4950 "D" Sand

No. 2, from 4966 to 5053 "J" Sand

No. 3, from to

No. 4, from to

No. 5, from to

No. 6, from to

IMPORTANT WATER SANDS

No. 1, from - to -

No. 2, from to

No. 3, from to

No. 4, from to

CASING RECORD

SIZE	WT. PER FOOT	MAKE	WHERE LANDED	NO. OF SKS. CEMENT	STOOD HOURS	PRESSURE TEST PSI
9-5/8"	32.5	Republic	87	75	12	-

COMPLETION DATA

Total Depth 5155 ft. Cable Tools from - to - Rotary Tools from 0 to 5152

5152 Schlumberger

Casing Perforations (prod. depth) from to ft. No. of holes

Acidized with gallons. Other physical or chemical treatment of well to induce flow

Shooting Record

Prod. began 19 . Making bbls./day of . A. P. I. Gravity Fluid on Pump ☐ Choke. ☐

Tub. Pres. lbs./sq. in. Csg. Pres. lbs./sq. in. Gas Vol. Mcf. Gas Oil Ratio

Length Stroke in. Strokes per Min. Diam. Pump in.

B. S. & W. %. Gas Gravity . BTU's/Mcf. . Gals. Gasoline/Mcf.

WELL DATA

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

Electrical Log Yes Date June 21 19 56

Microlog Yes Date June 21 19 56

Time Drilling Record Yes

Core Analysis Yes Depth 5009 to 5013

to

Straight Hole Survey Yes Type Totco

Other Types of Hole Survey - Type

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

AJJ
DVP
FJK
WRS
HHM
AH
JJD
FILE

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Niobrara	4007		Core #1, 4960-5013, rec. 53'
Ft. Hays	4449		36' Shale, black.
Carlisle	4504		8' Shale, silty.
"D" Sand	4916		4' Reworked sandstone and shale, dark gray, fine, silty, hard and tight, no shows.
"J" Sand	4975		4' Sandstone, gray, fine, fair p&p, with slightly spotted light tan stain, fluorescence and good odor.
			1' Reworked sandstone and shale, dark gray (as above), no shows.

(Continue on reverse side)

FORMATION RECORD

Formation	Top	Bottom	Remarks
			Core #2, 5013-5053, full recovery
			5013-5017 Sandstone, gray-dark gray, fine, sub-angular, numerous thin shaley streaks, partially reworked, no p&p, no shows.
			5017-5022 Shale, black, silty, hard, no shows.
			5022-5028 Reworked sandstone and shale, gray, very fine, silty, no p&p, no shows.
			5028-5033 Shale, black, silty, occasional thin sandy streaks, no p&p, no shows.
			5033-5039 Reworked sandstone and shale, light gray, very fine, silty, occasional stringers dark brown siltstone, no p&p, no shows.
			5039-5042 Sandstone, gray, fine, sub-angular, numerous carbonaceous streaks and inclusions, appears very wet, fair p&p, no shows.
			5042-5051 Sandstone, light gray - white, fine-medium, sub-angular to sub-round, clay filled, numerous black specks, occasional thin shaley streaks, appears wet, fair p&p, no shows.
			5051-5053 Reworked sandstone and shale, light gray - gray, very silty, no p&p, no shows.
			Drill Stem Test #1 5005-5014, open 1 hour, shut in 20 minutes. Recovered 350' water with slight scum of oil on top.
			IF 0, FF 150#, SI 1050#, HP 2875#, bottom packer bled to 2150#.