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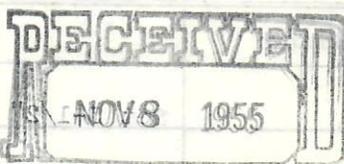
Locate Well Correctly

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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



LOG OF OIL AND GAS WELL

Field Big Beaver Company The New Drilling Co., Inc.
 County Washington Address 1018 Patterson Building, Denver, Colo.
 Lease Blomenkamp
 Well No. 81 Sec. 17 Twp. 3S Rge. 56W Meridian _____ State or Pat. _____
 Location 672.5' Ft. (S) of North Line and 1981' Ft. (W) of East line of Sec. 17 Elevation 4716' (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 J. Morrison

Date November 7, 1955 Title Production Superintendent

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

Commenced drilling September 26, 19 55 Finished drilling October 2, 19 55

OIL AND GAS SANDS OR ZONES

No. 1, from 4980' (KB) to 5000' (KB): "D" Sand No. 4, from _____ to _____
 No. 2, from 5028' (KB) to 5046' (KB) "J" Sand No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ 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
9-5/8"	32.3#	CFE-I	72'	75	12	-
5-1/2"	14.0# & 15.5#	CFE-I	5104'	150	48	-
2-1/2" EUE	6.5#	Youngstown	-	-	-	-

COMPLETION DATA

Total Depth 5158' (KB) ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 5158' (KB)
 Casing Perforations (prod. depth) from 5030 (KB) to 5033 (KB) ft. No. of holes 6 jets/foot
 Acidized with 0 gallons. Other physical or chemical treatment of well to induce flow None
 Shooting Record None

Prod. began October 22 19 55. Making 219 bbls./day of 39.7° A. P. I. Gravity Fluid on Pump Choke.
 Tub. Pres. 28 lbs./sq. in. Csg. Pres. 0 lbs./sq. in. Gas Vol. NG Mcf. Gas Oil Ratio NG
 Length Stroke 54" in. Strokes per Min. 13 Diam. Pump 1-3/4 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 October 2 19 55 Straight Hole Survey Yes Type Totco
 Gamma ray Yes Date October 18 19 55 Other Types of Hole Survey None Type -
 Time Drilling Record Yes
 Core Analysis Yes Depth 3038 to 5063
 _____ to _____
 (Note—Any additional data can be shown on reverse side.)

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Surface Sand	0	85	Set 9-5/8" Casing at 72' with 75 sacks cement.
Shale, Lime and Sand	85	4980	Niobrara: 4148'. Ft. Hays: 4534'. Carlisle: 4591'
Sand and Shale	4980	5028	Bentonite Marker: 4999'. Top "D" Sand: 4980'.
Sand and Shale	5028	5158 (TD)	Top "J" Sand: 5028'. (over)

(Continue on reverse side)

Produce

FORMATION RECORD

Formation	Top	Bottom	Remarks
			Set 5-1/2" Casing at 5104' (KB) w/150 sacks cement.
			Core No. 1: 5038' - 5063' (KB) : "J" Sand
			DST No. 1: 5030' - 5033' (KB)
			Tool open 2 hours, shut in 15 minutes
			Gas to surface in 70 minutes
			Rec: 1080' oil, 30' mud cut oil, 115' water
			FP: 220 - 420 psi.
			SIP: 860 psi/15 min.
			Perforated 5-1/2" Casing (from 5030' (KB) to 5033' (KB) with 6 jets per foot.