

LOG OF OIL AND GAS WELL

DEC 16 1955

Oil 6 6's

R53W

County Logan AS3A - 3123 Address 1018 Patterson Bldg., Denver, Colo.

Well No. 2 Sec. 32 Twp. 9N Rge. 53W Meridian _____ State or Pat. _____

Location 660' ^(N) Ft. ^(S) of South Line and 1980 Ft. ^(E) (W) of East line of Sec Elevation 4157' ^(KB)
(Derrick floor relative to sea level)

Signed H. T. Johnson

Title Production Superintendent

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

Commenced drilling August 20, 19 54 Finished drilling August 26, 19 54

OIL AND GAS SANDS OR ZONES

No. 1, from <u>4817 (KB)</u> to <u>4848 (KB) D Sand</u>	No. 4, from _____ to _____	AJ DV
No. 2, from <u>4924 (KB)</u> to <u>4951 (KB) J Sand</u>	No. 5, from _____ to _____	
No. 3, from _____ to _____	No. 6, from _____ to _____	

IMPORTANT WATER SANDS

No. 1, from _____	to _____	No. 3, from _____	to _____	WR
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	Republic	130			-
5-1/2"	15.5	Spang	4989	200	12	-
20-1/2" EUE	6.5	Spang	4823	-	-	-

COMPLETION DATA

Total Depth 4989' (KB) ft. Cable Tools from _____ to _____ Rotary Tools from _____ to 4984' (KB)

Casing Perforations (prod. depth) from 4818 (KB) to 4824 (KB) ft. No. of holes 24

Acidized with 0 gallons. Other physical or chemical treatment of well to induce flow _____

Shooting Record _____

Prod. began September 1 19 54. Making 72 bbls./day of 39°. A. P. I. Gravity Fluid on Choke. Pump

Tub. Pres. 28 lbs./sq. in. Csg. Pres. 140 lbs./sq. in. Gas Vol. NG Mcf. Gas Oil Ratio NG

Length Stroke 44 in. Strokes per Min. 13 Diam. Pump 2 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 August 26 19 54 Straight Hole Survey Yes Type Totco

Gammaray Log Date August 31 19 54 Other Types of Hole Survey None Type _____

Time Drilling Record Yes (Note—Any additional data can be shown on reverse side.)

Core Analysis Yes Depth 4825 to 4837

4925 to 4948

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Surface Sand and Shells	0	135	Formation tops: Niobrara - 4043, Ft. Hays - 4327, Carlisle - 4355, Greenhorn - 4560, Bentonite Marker - 4823.
Shale	135	4315	
Shale and Lime	4315	4817	Top "D" Sand - 4817
Shale and Sand	4817	4924	Top "J" Sand - 4924

(Continue on reverse side)

[illegible]