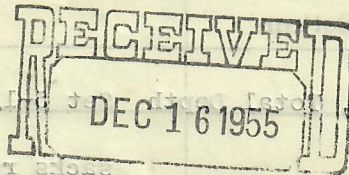


		32	

Locate
Well
CorrectlyFile 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

LOG OF OIL AND GAS WELL



00238867

Field East Mount Hope Company Vaughey & Vaughey and The New Drilling Co.
County Logan Address 1018 Patterson Bldg., Denver, Colorado
Lease Tetzell
Well No. 1 Sec. 32 Twp. 9N Rge. 53W Meridian State or Pat.
Location 1980 Ft. (N) of South Line and 1980 Ft. (W) of East line of Sec. 32 Elevation 4135 (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. M. MorrisonDate December 14, 1955Title Production Superintendent

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

Commenced drilling August 10, 1954 Finished drilling August 16, 1954

OIL AND GAS SANDS OR ZONES

No. 1, from <u>4818</u> to <u>4830</u> " <u>D</u> " Sand	No. 4, from _____ to _____	AJJ	
No. 2, from <u>4924</u> to <u>4960</u> " <u>J</u> " Sand	No. 5, from _____ to _____		DVR
No. 3, from _____ to _____	No. 6, from _____ to _____		

IMPORTANT WATER SANDS

No. 1, from _____ to _____	No. 3, from _____ to _____	FJK
No. 2, from _____ to _____	No. 4, from _____ to _____	WRS

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	100	12	-	AH
5-1/2"	15.5	Republic	4973	200	72	-	JJD
2" EUE	4.7	Republic	4851	-	-	-	FILE

COMPLETION DATA

Total Depth 4974 (KB) ft. Cable Tools from _____ to _____ Rotary Tools from 0 to TD 4974 (KB)
Casing Perforations (prod. depth) from 4822 (KB) to 4828 (KB) ft. No. of holes 36
Acidized with 0 gallons. Other physical or chemical treatment of well to induce flow None
Shooting Record _____

Prod. began August 25, 1954. Making 55.36 bbls./day of 39°. A. P. I. Gravity Fluid on ☒ Pump ☐
Tub. Pres. 28 lbs./sq. in. Csg. Pres. 40 lbs./sq. in. Gas Vol. NG Mcf. Gas Oil Ratio NG
Length Stroke 44 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 <u>Yes</u> Date <u>August 17</u> , 19 <u>54</u>	Straight Hole Survey <u>Yes</u> Type <u>Totco</u>
Gamma-ray Log _____ Date <u>August 19</u> , 19 <u>54</u>	Other Types of Hole Survey _____ Type _____
Time Drilling Record <u>Yes</u>	(Note—Any additional data can be shown on reverse side.)
Core Analysis <u>Yes</u> Depth <u>4800</u> to <u>4825</u> <u>4825</u> to <u>4850</u>	

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
Surface Sand and Shells	0	135	Set 9-5/8" Surface casing at 130' with 100 sacks regular cement 8-11-54.
Shale	135	3990	Niobrara: 4062. Ft. Hays: 4327. Coddell: 4347.
Shale & Lime	3990	4825	Carlisle: 4353. Greenhorn: 4543. Bentonite Marker: 4722.
Sand & Shale	4825	4924	Top "D" Sand: 4818. Top "J" Sand: 4924.

(Continue on reverse side)

FORMATION RECORD