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Locate Well Correctly

File in duplicate 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
 DEC 16 1955

LOG OF OIL AND GAS WELL



Field East Mount Hope East Company Vaughey & Vaughey and The New Drilling Co.
 County Logan Address 1018 Patterson Bldg., Denver, Colorado
 Lease Tetsell
 Well No. 1 Sec. 32 Twp. 9N Rge. 53W Meridian _____ State or Pat. _____
 Location 1980 Ft. (N) of North 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. Morrison

Date December 14, 1955 Title 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 _____	
No. 2, from <u>4924</u> to <u>4960</u> " <u>J</u> " Sand	No. 5, from _____ to _____	AJJ
No. 3, from _____ to _____	No. 6, from _____ to _____	DVR

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	
<u>9-5/8"</u>	<u>32.3</u>	<u>Republic</u>	<u>130</u>	<u>100</u>	<u>12</u>	-	AH
<u>5-1/2"</u>	<u>15.5</u>	<u>Republic</u>	<u>4973</u>	<u>200</u>	<u>72</u>	-	JJD
<u>2" EUE</u>	<u>4.7</u>	<u>Republic</u>	<u>4851</u>	-	-	-	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
 Choke.
 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 Yes Date August 17, 1954 Straight Hole Survey Yes Type Totco
 Gammaray Log _____ Date August 19, 1954 Other Types of Hole Survey _____ Type _____
 Time Drilling Record Yes (Note—Any additional data can be shown on reverse side.)
 Core Analysis Yes Depth 4800 to 4825
4825 to 4850

FORMATION RECORD

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

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

(Continue on reverse side)

