



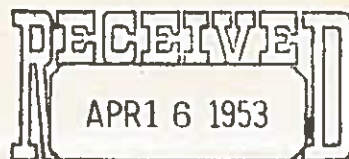
00816898

Locate
Well
CorrectlyFile in _____ locate on Fee and Patented lands and in
quadrants on State and School lands, with

OFFICE OF DIRECTOR

OIL AND GAS CONSERVATION COMMISSION,
STATE OF COLORADO

333-16

OIL & GAS
CONSERVATION COMMISSION

LOG OF OIL AND GAS WELL

		20	

Field Luft Field Company Shell Oil Company
County Logan County Address 413 Denham Building, Denver, Colorado
Lease G. Morris
Well No. 4 Sec. 20 Twp. 8N Rge. 53W Meridian - State or Pat. Pat.
Location 998 Ft. (S) of North Line and 330 Ft. (E) of West line of NE/4 Elevation 4185
(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 W. H. InabnetDate April 14, 1953Title Division Production Superintendent.

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

Commenced drilling December 23, 1952 Finished drilling December 31, 1952

OIL AND GAS SANDS OR ZONES

No. 1, from 4829 to 4839 No. 4, from _____ to _____
No. 2, from _____ to _____ 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
8 5/8	28		595	300		
5 1/2	15.5	Japanese	4829	100		
2"	4.7	Conversion	4811			

COMPLETION DATA

Total Depth 4839 ft. Cable Tools from _____ to _____ Rotary Tools from 0 to 4839
Casing Perforations (prod. depth) from None to _____ ft. No. of holes _____
Acidized with _____ gallons. Other physical or chemical treatment of well to induce flow None
Shooting Record None

Prod. began April 3, 1953, Making 192 bbls./day of 38.9 A. P. I. Gravity Fluid on _____ Pump ☒
Tub. Pres. 60 lbs./sq. in. Csg. Pres. 700 lbs./sq. in. Gas Vol. 50.5 Mcf. Gas Oil Ratio 290
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 March 27, 1953
Date _____, 19____

Straight Hole Survey _____ Type _____

Other Types of Hole Survey No Type -

Time Drilling Record _____

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

Core Analysis No Depth _____ to _____
_____ to _____

FORMATION RECORD

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

FORMATION	TOP	BOTTOM	REMARKS
<u>1137-1139</u>	<u>0</u>	<u>730</u>	<u>Surface sand and shale.</u>
<u>1139-1141</u>	<u>730</u>	<u>3534</u>	<u>Shale.</u>
<u>1141-1143</u>	<u>3534</u>	<u>4803</u>	<u>Shale and lime.</u>
	<u>4803</u>	<u>4826</u>	<u>Shale.</u>

(Continue on reverse side)

	1803	1838	21916
4826	Sample Top Muddy.	1803	21916 and 1190.
4826-4831	Sand.	1831	21916.
4831-4833	Shale.	1830	21916 and 21917.
4833-4841	Sand.	1830	21916 and 21917.
4841	Total depth.		

LOGGING RECORD

DATE: 1923
TIME: 10:00
WELL: 20-8N-53W
DEPTH: 1803
LOGGERS: J. H. H. and J. H. H.

WELL DATA

WELL NO. 20-8N-53W
WELL TYPE: SAND
WELL DEPTH: 1803
WELL DIRECTION: 20-8N-53W
WELL LOCATION: 20-8N-53W

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20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W
20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W
20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W

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20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W
20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W
20-8N-53W	SAND	1803	20-8N-53W	20-8N-53W

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CONSERVATION COMMISSION

OIL & GAS

1923

1923

LOG OF OIL AND GAS WELL