

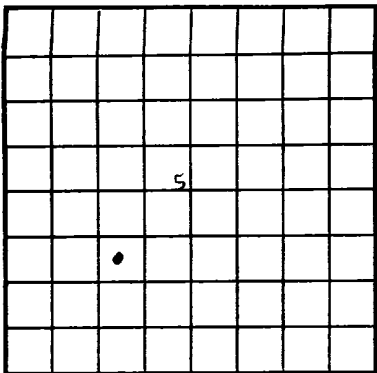
Form 9-380

U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 077941
LEASE OR PERMIT TO PROSPECT _____
C. A. McAdams

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma
Lessor or Tract C. A. McAdams Field Fulcher-Kutz State New Mexico
Well No. 2 Sec. 5 T. 27-N R. 10-W Meridian NMPM County San Juan
Location 1800 ft. [N.] of S. Line and 1550 ft. [E.] of W. Line of Section 5 Elevation 5878
(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 [Signature] Title Production Foreman

Date October 12, 1951

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

Commenced drilling August 23, 1951 Finished drilling August 27, 1951

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 1762 to 1857 (G) 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 casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	32.75	12	Pittsburgh	109	None				
5-1/2"	14	8	Steel	1766	Cement Plug				
1"	1.7	11 1/2		1856	Shoe		1856	1856	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	115	75	Displacement		
5-1/2"	1767	75	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
Damp Shot		SNG	643	9-7-51	1857-1777	1890

TOOLS USED

Rotary tools were used from 0 feet to 1890 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

October 10, 1951 Put to producing _____, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
If gas well, cu. ft. per 24 hours 1,700,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 484

EMPLOYEES

R. V. Harlan, Driller Toni E. Jackson, Driller
W. S. Heard, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1500	1500	Sand and shale
1500	1762	262	Sand, shale and coal
1762	1857	95	Sand (T. Pictured Cliffs 1762)
1857	1890	33	Shale

FROM—

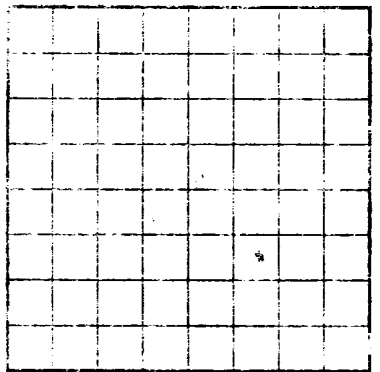
TO—

TOTAL FEET

FORMATION

(OVER)

FORMATION RECORD—CONTINUED



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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

Date _____

This _____

Signed _____

OIL OR GAS SANDS OR ZONES

(1) and was already

Well was spudded August 23, 1952, and drilled to total depth of 1890 feet with rotary tool rig. 5 1/2" oil string was set at 1767 feet with 45 sacks cement. Top of fractured cliffs formation, 1767 feet. Gas lift rig was used to drill plug and clean out to total depth. Well was plugged back with pea gravel from 1890 to 1857 feet and shot with 643 quarts of SNG from 1777 to 1857 feet with gravel ramp 1777 to 1772 and cal-seal plug 1772 to 1737 feet. Well was cleaned out to total depth. 1" tubing was lowered at 1856 feet. SNG was shut in 72 hours. Shut in casing pressure 484. Well measured 1760 MCF per day after 3 hour blow down through 2" casing outlet with pilot tube, September 25, 1951. Shut in for pipe line connect

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "redracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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FORMATION RECORD—Continued