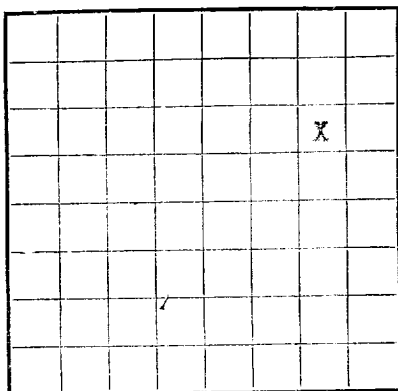


U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03151
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company J. Glenn Turner Address Box 728 - Farmington, New Mexico.
Lessor or Tract Ballard Federal Field Wildcat State New Mexico
Well No. 2-15 Sec. 15 T. 26N R. 9W Meridian NMPN County San Juan
Location 1650 ft. S. of N. Line and 990 ft. E. of E. Line of Sec. 15 Elevation 6287
(Derrick floor relative to datum)

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

C. Reeson Neal, Agent in FarmingtonDate August 27, 1954

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

Commenced drilling July 20, 1954, 19____ Finished drilling July 28, 1954, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1952' to 1994' (#8#) 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—	
8-5/8"	21 1/2	8 rd. thd.	New	92.46'	None				Surface
5-1/2"	17	8 rd. thd.	New	1994'	Halliburton				Long String
1"	1.97	8 rd. thd.	New	1994'	Halliburton				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity
8-5/8"	101'	100	Halliburton	Mostly water
5-1/2"	1,952'	100	Halliburton	Mostly water
1"	1,974'	None		

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
Sand oil treatment, thru 5-1/2"						
1500' sand. Breakdown pressure 1200' to 1,000'. Treating pressure, Max. 1,000'.						
Mid. 300'. Injection rate 17.1 bbls/hr.						

TOOLS USED

Rotary tools were used from _____ feet to 1,952 feet, and from _____ feet to _____ feet
Cable tools were used from 1,952 feet to 1,994 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put well producing in July 31, 1954, 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 _____ - 3 hr. test on _____ cu. ft. of gas

Rock pressure, lbs. per sq. in. 2,640 MCF/D

EMPLOYEES

Greer-Smith Drilling Corp. - Rotary Driller _____, Driller
McConnell, Inc. - Cable Driller _____, Driller

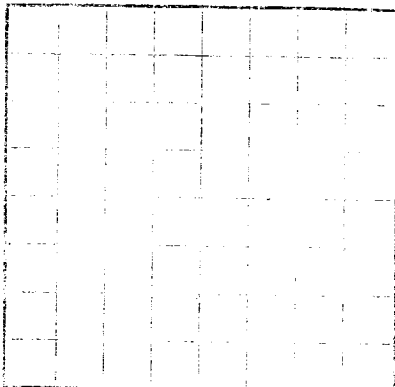
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	101	101	Sand
101	865	764	sand and shale
865	1149	284	sand
1149	1267	118	Alamo
1267	1472	205	sand and shale
1472	1633	161	shale
1633	1952	319	sand and shale
1902	1994	92	sand and total depth

Top Pictured
Cliff 1947.

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES



LOCATE WELL CORRECTLY

Company: Continental Oil Co.
Location on Map: Section 16, T. 12 N., R. 10 E., S. 10 N.
Well No.: 101
Location: 1/2 mi. S. of T. 12 N., R. 10 E., S. 10 N.
The information given herewith is a complete and correct record of the well and all work done thereon.
Signed: C. H. Johnson
Date: July 1, 1935

The summary on this page is for the condition of the well as above data.
Completed drilling: July 1, 1935
Finished drilling: July 1, 1935

OIL OR GAS SANDS OR ZONES

(Describe each by (1))

No. 1 from 10 ft. to 15 ft.
No. 2 from 15 ft. to 20 ft.
No. 3 from 20 ft. to 25 ft.

IMPORTANT WATER SANDS

No. 1 from 10 ft. to 15 ft.
No. 2 from 15 ft. to 20 ft.

CASING RECORD

Depth	Material	Amount	Remarks
10 ft.	Steel	100 lb.	
15 ft.	Steel	150 lb.	
20 ft.	Steel	200 lb.	

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 sidetracked, or left in the well, give its size and location. 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

10-43094-2 U. S. GOVERNMENT PRINTING OFFICE

MUDGING AND CEMENTING RECORD

Depth	Material	Amount	Remarks
10 ft.	Steel	100 lb.	
15 ft.	Steel	150 lb.	
20 ft.	Steel	200 lb.	

PLUGS AND ADAPTERS

Depth: 10 ft.
Size: 10 in.

SHOOTING RECORD

Depth	Material	Amount	Remarks
10 ft.	Steel	100 lb.	
15 ft.	Steel	150 lb.	
20 ft.	Steel	200 lb.	

TOOLS USED

Rotary tools were used from 10 ft. to 15 ft.
Alpha tools were used from 15 ft. to 20 ft.

DATES

Put to production July 1, 1935
The production for the first 24 hours was 100 bbl. of oil and 100 bbl. of water; and 100 bbl. of gas.

EMPLOYEES

Driller: C. H. Johnson
Diller: C. H. Johnson

FORMATION RECORD

CONTAINER	TYPE	DATE	TIME
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