

U. S. LAND OFFICE New MexicoSERIAL NUMBER 03154

LEASE OR PERMIT TO PROSPECT

RECEIVED
JUN 21 1954
OIL CON. COM.
DIST. 3UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company J. Glenn Turner Address Box 728, Farmington, New Mexico
Lessor or Tract Ballard-Federal Field Wildcat State New Mexico
Well No. 3-14 Sec. 14 T. 26N R. 9W Meridian N.M.P.M. County San Juan
Location 1850 ft. [S.] of N. Line and 790 ft. [E.] of E. Line of Sec. 14 Elevation 6308
(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 C. Beeson NealDate June 9, 1954Title C. Beeson Neal, Agent in
Farmington

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

Commenced drilling May 18, 1954 Finished drilling May 22, 1954

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1990 to 2028 (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—	
8-5/8"	24#	8 rd. thd	CFI	9239'	None				Surface
5-1/2"	17#	8 rd. thd	Seamless	1,990'	Halliburton				Long String
				2028'					Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	102'	85	Halliburton	Mostly Water	
5-1/2"	1,990'	140	Halliburton	Mostly Water	

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
Loaded and broke formation with 464 gallons. 5/29/54. Baker "K" Retainer set at 1950'. Treated with 5300 gallons and 4,000# sand. Flushed with 336 gallons. Minimum 1100#. Breakdown 1500#. Maximum 3500#. Final 3500#.						

TOOLS USED

Rotary tools were used from -0- feet to 1990' feet, and from _____ feet to _____ feet
Cable tools were used from 1990' feet to 2033 feet, and from _____ feet to _____ feet

DATES

May 30, 1954 Well shut in to await
Put to producing pipe line connection, 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 1,135 MCF/D after 13 1/4 Hour blow.

Rock pressure, lbs. per sq. in. 2350

EMPLOYEES

Greer-Smith Drilling Corporation, Driller - Rotary _____, Driller
McConnell, Incorporated, Driller - Cable _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	102	102	Sand and shale
102	1,331	1,229	Sand
1,331	1,466	135	Sand and shale
1,466	1,950	494	Shale
1,950	1,990	40	Sand, shale and coal
1,990	2,033	43	Sand
			Top Pictured Cliffs 1,986
			Total Depth - 2,033 feet.

FROM

TO—

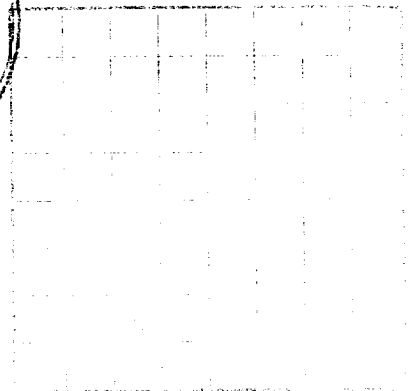
TOTAL FEET

[OVER]

FORMATION

16-43094-3

FORMATION RECORD—Continued



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION
			FORMATION RECORD 1. 0-10' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 2. 10-20' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 3. 20-30' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 4. 30-40' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 5. 40-50' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 6. 50-60' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 7. 60-70' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 8. 70-80' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 9. 80-90' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert. 10. 90-100' Sandstone, yellowish, medium grained, contains small pebbles of quartz and chert.