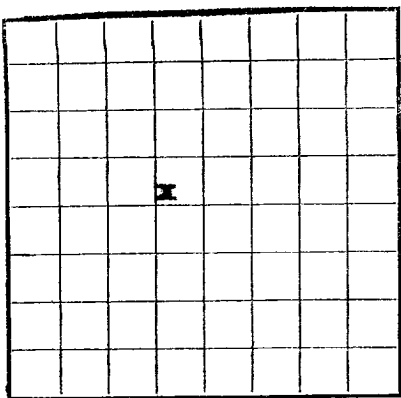




LOCATE WELL CORRECTLY

Sec. 22-23-37

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE

SERIAL NUMBER **LC-030187**

LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

Company **JOHN H. HILL** Address **c/o Oil Reports Box 763 Hobbs, N. M.**
Lessor or Tract **La. Munyon Federal #88** Field **Undesignated (LWS)** State **New Mexico**
Well No. **1** Sec. **22** T. **23S** R. **37E** Meridian **NMPM** County **Lea**
Location **2310** ft. **N.** of **S.** Line and **2310** ft. **E.** of **W.** Line of **Sec. 22** Elevation **3271.6** GL
(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]*

Date **7/23/59** Title _____

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

Commenced drilling **6/20/59**, 19____ Finished drilling **7/3/59**, 19____

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

No. 1, from **3577** to **3602** 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#	8		322'					Surface
5-1/2"	28#	6		3728'			3577	3581	Oil
							3575	3602	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	326'	225	P&P		
5-1/2"	3728'	300	"	Chem	

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

TOOLS USED

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

DATES

_____, 19____ Put to producing _____, 19____
Aug 10, 1959
The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil: _____ %
emulsion; _____ % water; and _____ % sediment. **49** Gravity, °Bé. **100**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
J. B. Clark, Driller _____, Driller
S. H. Robinson

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	200		Shale sand streaks
200	280		" and Red Bed 2 copies elec log attached
280	812		"
812	963		Shale Tops: Log tops
964	1052		Shale and Red Bed
1052	1151		Red Bed and Lime Streaks A-1050
1151	1172		Sand SR-2840
1172	1177		Anhy & Red Bed Top of Pay 3577 P ¹ Rose
1177	1444		Salt Red Bed
1444	2419		Anhy & Salt
2419	2554		" & Gyp
2554	2668		Anhy & Lime
2668	2751		" Gyp w/Lime
2751	2871		" & Lime
2871	3046		" Gyp w/Lime
3046	3532		Lime & Anhy
3532	3728	TD	Lime & Dolomite

History—Well spudded 6/20 Comp 7/3/59 rotary tools, set 10-3/4" cag at 336' on 6/20, 5-1/2" at 3728' on 7/2 Perfs 3577-81; 3595-602 w/4 1/2" JPT Frac 10,000 gal ref oil 30,000# sand Max press 3400# Min 2400# Inj rate 27 to 26.7 bpm Well flowed on 8/64" Ch first oil to tanks (new oil) 7/8/59 49 BO 0 BW 24 hrs, TWM Pipeline

This is a full-page image of a blank sheet of graph paper. The grid consists of thin, light gray horizontal and vertical lines intersecting at right angles to form small squares across the entire page. There are no margins, text, or other markings on the paper.

[illegible]

DATE OF DEATH: 11/11/1918

HISTORY OF OIL OR GAS WELL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

MILITARY AND NAVAL RECORD		PLUGS AND ADAPTERS		SHOOTING RECORD	
Date	Location	Date	Location	Date	Location
1941	...	1941	...	1941	...
1942	...	1942	...	1942	...
1943	...	1943	...	1943	...
1944	...	1944	...	1944	...
1945	...	1945	...	1945	...
1946	...	1946	...	1946	...
1947	...	1947	...	1947	...
1948	...	1948	...	1948	...
1949	...	1949	...	1949	...
1950	...	1950	...	1950	...
1951	...	1951	...	1951	...
1952	...	1952	...	1952	...
1953	...	1953	...	1953	...
1954	...	1954	...	1954	...
1955	...	1955	...	1955	...
1956	...	1956	...	1956	...
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1958	...	1958	...	1958	...
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1960	...	1960	...	1960	...
1961	...	1961	...	1961	...
1962	...	1962	...	1962	...
1963	...	1963	...	1963	...
1964	...	1964	...	1964	...
1965	...	1965	...	1965	...
1966	...	1966	...	1966	...
1967	...	1967	...	1967	...
1968	...	1968	...	1968	...
1969	...	1969	...	1969	...
1970	...	1970	...	1970	...
1971	...	1971	...	1971	...
1972	...	1972	...	1972	...
1973	...	1973	...	1973	...
1974	...	1974	...	1974	...
1975	...	1975	...	1975	...
1976	...	1976	...	1976	...
1977	...	1977	...	1977	...
1978	...	1978	...	1978	...
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1980	...	1980	...	1980	...
1981	...	1981	...	1981	...
1982	...	1982	...	1982	...
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1986	...	1986	...	1986	...
1987	...	1987	...	1987	...
1988	...	1988	...	1988	...
1989	...	1989	...	1989	...
1990	...	1990	...	1990	...
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2001	...	2001	...	2001	...
2002	...	2002	...	2002	...
2003	...	2003	...	2003	...
2004	...	2004	...	2004	...
2005	...	2005	...	2005	...
2006	...	2006	...	2006	...
2007	...	2007	...	2007	...
2008	...	2008	...	2008	...
2009	...	2009	...	2009	...
2010	...	2010	...	2010	...
2011	...	2011	...	2011	...
2012	...	2012	...	2012	...
2013	...				