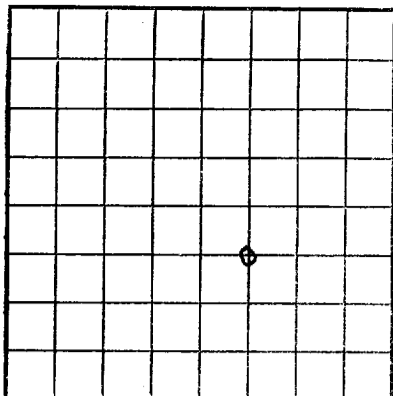


COPY TO O. C. C.

Las Cruces
U. S. LAND OFFICE 032545 (b)
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company The Texas Company Address Box 1720, Fort Worth, Texas
Lessor or Tract E. E. Plinebry (b)NCT-4 Field Langlie-Pattix State New Mexico
Well No. 2 Sec. 35 T. 23-S R. 37-E Meridian NMPH County Lea
Location 1980 (N.) of 8 Line and 180 (W.) of 1980 (W.) of E Line of Section 35 Elevation 3236 (DF)
(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 Dist. Supt.
Date March 20, 1952

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

Commenced drilling November 5, 1951 Finished drilling February 25, 1952

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

No. 1, from 3483 to 3618 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-	
13 3/8"	48	8R	Smls	318	Larkin	-	-	-	-
7"	23	8R	Smls	3479	Hallib.	-	-	-	-
2" BUE	4.70	8R	Smls	3613	None	-	-	-	-

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	327	175	Hallib.	-	-
7"	3481	875	Hallib.	-	-

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
See Well History						

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3618 feet, and from _____ feet to _____ feet

DATES

February 25, 1952 Put to producing February 25, 1952

The production for the first 24 hours was 61.98 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. API 41.4

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

G. A. Cummins, Driller Mr. Gemiller, Driller
Mr. Mathews, Driller Jim Hale, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	150	150	Sand
150	605	455	Shale
605	720	115	Sand
720	1095	375	Shale
1095	1290	195	Anhy
1290	1420	130	Salt Shale
1420	1730	310	Salt & Potash
1730	2345	615	Anhy & Salt
2345	2570	225	Anhy & Lime
2570	2800	230	Anhy
2800	3180	380	Lime
3180	3275	95	Anhy & Lime
3275	3509	234	Lime
3509	3578	62	Sandy Lime
3578	3618	47	Lime
	3618		Total Depth

