

ILLEGIBLE

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PRODUCE _____

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Mobile Oil & Refining Co. Address Mobile, Tenn.

Lessor or Tract Section 1 Range 2E Field 1000 State New Mexico

Well No. 4-2 Sec 22 T 34 N R 2 E Meridian 6 County Yon

Location 1000 ft. S. of 1 Line and 1000 ft. W. of 1 Line of Sec. 20 Elevation

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.

ORIGINAL F. S. SEELEY

Date 11-11-68

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

Commenced drilling 19 Finished drilling 19

OIL OR GAS SANDS OR ZONES

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No. 1, from 1931 to 1932 No. 4, from 1933 to 1934

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from 1944 to 1945 No. 6, from 1946 to 1947

IMPORTANT WATER BANDS

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 shaft	Cut shaft pulled from	Perforated		Purpose
							From	To	
1 1/2	11.5	11	AMERICAN	100	1 1/2	11.5	11	11	11
2	15.5	11	AMERICAN	100	2	15.5	11	11	11
2 1/2	20.5	11	AMERICAN	100	2 1/2	20.5	11	11	11
3	26.5	11	AMERICAN	100	3	26.5	11	11	11
3 1/2	33.5	11	AMERICAN	100	3 1/2	33.5	11	11	11
4	41.5	11	AMERICAN	100	4	41.5	11	11	11
4 1/2	50.5	11	AMERICAN	100	4 1/2	50.5	11	11	11
5	60.5	11	AMERICAN	100	5	60.5	11	11	11
5 1/2	71.5	11	AMERICAN	100	5 1/2	71.5	11	11	11
6	83.5	11	AMERICAN	100	6	83.5	11	11	11
6 1/2	96.5	11	AMERICAN	100	6 1/2	96.5	11	11	11
7	110.5	11	AMERICAN	100	7	110.5	11	11	11
7 1/2	125.5	11	AMERICAN	100	7 1/2	125.5	11	11	11
8	141.5	11	AMERICAN	100	8	141.5	11	11	11
8 1/2	158.5	11	AMERICAN	100	8 1/2	158.5	11	11	11
9	176.5	11	AMERICAN	100	9	176.5	11	11	11
9 1/2	195.5	11	AMERICAN	100	9 1/2	195.5	11	11	11
10	215.5	11	AMERICAN	100	10	215.5	11	11	11
10 1/2	236.5	11	AMERICAN	100	10 1/2	236.5	11	11	11
11	258.5	11	AMERICAN	100	11	258.5	11	11	11
11 1/2	281.5	11	AMERICAN	100	11 1/2	281.5	11	11	11
12	305.5	11	AMERICAN	100	12	305.5	11	11	11
12 1/2	330.5	11	AMERICAN	100	12 1/2	330.5	11	11	11
13	356.5	11	AMERICAN	100	13	356.5	11	11	11
13 1/2	383.5	11	AMERICAN	100	13 1/2	383.5	11	11	11
14	411.5	11	AMERICAN	100	14	411.5	11	11	11
14 1/2	440.5	11	AMERICAN	100	14 1/2	440.5	11	11	11
15	470.5	11	AMERICAN	100	15	470.5	11	11	11
15 1/2	501.5	11	AMERICAN	100	15 1/2	501.5	11	11	11
16	533.5	11	AMERICAN	100	16	533.5	11	11	11
16 1/2	566.5	11	AMERICAN	100	16 1/2	566.5	11	11	11
17	600.5	11	AMERICAN	100	17	600.5	11	11	11
17 1/2	635.5	11	AMERICAN	100	17 1/2	635.5	11	11	11
18	671.5	11	AMERICAN	100	18	671.5	11	11	11
18 1/2	708.5	11	AMERICAN	100	18 1/2	708.5	11	11	11
19	746.5	11	AMERICAN	100	19	746.5	11	11	11
19 1/2	785.5	11	AMERICAN	100	19 1/2	785.5	11	11	11
20	825.5	11	AMERICAN	100	20	825.5	11	11	11
20 1/2	866.5	11	AMERICAN	100	20 1/2	866.5	11	11	11
21	908.5	11	AMERICAN	100	21	908.5	11	11	11
21 1/2	951.5	11	AMERICAN	100	21 1/2	951.5	11	11	11

MUDDING AND CEMENTING RECORD

Size casing	Where put	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	224	255	2000		
8 5/8	270	400	8		
	275	25	8		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material _____ Size _____

SHOOTING RECORD

[illegible]

TOOLS USED

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

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

DATES

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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in., _____

EMPLOYEES

C. R. Gentry, Driller

G. J. Conry, Driller

FORMATION RECORD

[illegible]**NOBILITATION RECORD—Continued**

(OVER)

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