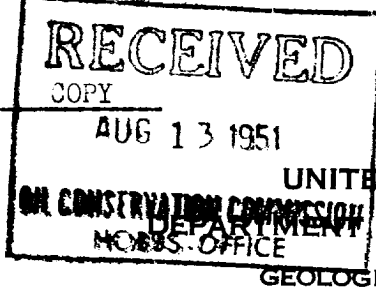


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 030132
LEASE OR PERMIT TO PROSPECT

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Cities Service Oil Company Address Hobbs, New Mexico
Lessor or Tract Hosson Field South Dime State New Mexico
Well No. 5 Sec. 6 T. 22 R. 36 Meridian NMPM County Lea
Location 660 ft. N. of N. Line and 660 ft. E. of E. Line of Section 6 Elevation 3611
(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 _____

Date 9-4-37 Title Division Clerk

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

Commenced drilling July 29, 1937 Finished drilling August 23, 1937

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3720 to 3849 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—	
12 1/2"	40	8	Sils	285					Surface
9-5/8"	36	8	Sils	1595					Intermediate
7"	24	10	Sils	3760					Oil string
2 1/2"	6.5	10	Sils	3838					Tubing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
12 1/2"	285	200	Halliburton		
9-5/8"	1595	450	"		
7"	3760	200	"		

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 0 feet to 3849 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing September 1, 1937

The production for the first 24 hours was 322 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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. _____ Gas-oil ratio 1660 to 1

EMPLOYEES

J. S. Wisdom, Driller G. Hough, Driller
R. B. Cobb, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	68	68	Caliche
68	270	202	Caliche and sand
270	301	31	Red bed
301	395	94	Red bed and shells
395	564	170	Red bed
564	790	225	Red rock and shells
790	964	174	Red rock
964	1149	185	Red rock and shells
1149	1231	82	Red rock
1231	1323	92	Red rock and shells
1323	1390	67	Red rock
1390	1444	54	Red rock and shells
1444	1567	123	Red rock
1567	1690	123	Anhydrite
1690	1766	76	Anhydrite and streaks of salt
1766	1805	39	Anhydrite
1805	3009	1204	Salt and anhydrite
3009	3100	91	Anhydrite, salt and potash
3100	3120	20	Anhydrite
3120	3275	155	Anhydrite and lime
3275	3320	45	Lime
3320	3355	35	Gray lime
3355	3849	494	Lime Total depth

