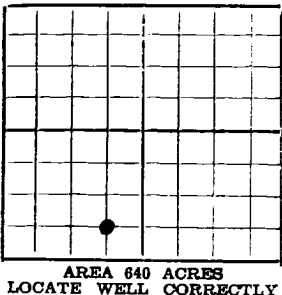


N.

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD



Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company The Midwest Refining Company Address Box 67 - Hobbs New Mex.
Send correspondence to Midwest Refining Co Address do
W.F. & S.M. Capps Well No. 26 in SW¹/₄ of Sec. 3 T. 19 S
R. 38 E, N. M. P. M., Hobbs Oil Field Lea County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is W. F. & S. M. Capps Address Clebourne Texas
The lessee is The Midwest Refining Company Address Denver, Colorado.
If not state or patented land, give status _____
Drilling commenced April 2nd 19 31 Drilling was completed June 9th 19 31
Name of drilling contractor Alamo Drilling Company Address Hobbs, New Mex
Elevation above sea level at top of casing 3607 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from G 2930 to _____ No. 4, from O & G 4095 to 4100
No. 2, from O & G 3230 to _____ No. 5, from O & G 4178 to 4188
No. 3, from G 3755 to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 43 to 68 No. 3, from 3755 to _____
No. 2, from 72 to 110 No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
16"	70	8	Natl	142'6"	None				Water shut-off
10-3-8	45.5	8	"	1614'3"	Plain				Protect salt
8-5-8	36	10	"	4010'5"	Plain				Oil string

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	158'1"	100	Halliburton		
10-3-8	1624	75	do		
8-5-8	4022	100	do		

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 165 feet to 1624 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 165 feet, and from 1624 feet to 4188 feet

PRODUCTION

Put to producing June 16th 1931
on basis of one hour tubing test
The production of the first 24 hours was 1,523 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity. Be 36.4
If gas well, cu. ft. per 24 hours 1,230,000 Gallons gasoline per 1000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYES

Cecil Watson, Driller E. M. Lewis, Driller
E. S. Tucker, Driller F. J. Sines, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.
Subscribed and sworn to before me this 10th Name C. E. Scott
day of June, 19 31 Postion District Superintendent
E. S. Tucker Representing The Midwest Refining Company
Notary Public. Company or Operator
My commission expires October 17th 1934

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38	38	Caliche
38	43	5	lime shell
43	68	25	water sand
68	72	4	hard shell
72	145	73	sand (water 72-110)
145	1395	1250	red beds
1395	1420	25	gumbo
1420	1450	30	red rock
1450	1495	45	red rock & anhydrite shells
1495	1585	90	red rock
1585	1615	30	red rock and sand (hard)
1615	1675	60	anhydrite
1675	1725	50	red rock
1725	1750	25	anhydrite
1750	2425	675	salt
2425	2565	140	salt and anhydrite
2565	2635	70	anhydrite and red rock
2635	2710	75	anhydrite
2710	2725	15	blue slate
2725	2745	20	salt and anhydrite
2745	2825	80	red rock
2825	2830	5	anhydrite
2830	2849	19	red rock and anhydrite
2849	2925	76	brown lime & anhydrite (Top hard brown lime 2860')
2925	2935	10	brown sand (show of gas 2930')
2935	2965	30	anhydrite
2965	2970	5	red rock
2970	3060	90	anhydrite
3060	3070	10	Red rock
3070	3130	60	anhydrite
3130	3135	5	gray sand
3135	3185	50	anhydrite
3185	3195	10	red rock
3195	3225	30	anhydrite
3225	3240	15	gray sand (show oil and gas 3250)
3240	3290	50	anhydrite
3290	3305	15	red rock
3305	3370	65	anhydrite
3370	3380	10	red rock
3380	3440	60	anhydrite
3440	3475	35	red rock and anhydrite
3475	3745	270	anhydrite
3745	3755	10	gray lime
3755	3760	5	gas sand (est 250,000 cu ft gas)
3760	3775	15	anhydrite
3775	3785	10	brown sand (water)
3785	3820	35	broken gray lime
3820	3920	100	lime
3920	3980	60	lime and anhydrite
3980	4000	20	lime
4000	4022	22	sand and lime
4022	4085	63	lime
4085	4095	10	hard gray lime (top dolomite 4085')
4095	4188	93	lime (oil and gas 4095-4100 (inc. pay 4178-4188)

Received from The Midwest Refining Co
log of Capps Well #26 SW-3-19-38

Jas P. Sullivan
State Oil & Gas Inspector.
June 10th 1931