

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mid-Continent Pet. Corp. Tulsa, Oklahoma.
Company or Operator Address
C.W.Marshall Well No. 1 in 34 SE 1/4 of Sec. 11, T. 21N
Lease
R. 36E, N. M. P. M., Sanice Lea County County.
Well is 330 feet south of the North line and 990 feet west of the East line of Section 11
If State land the oil and gas lease is No. No Assignment No. No
If patented land the owner is C.W.Marshall Address Sanice, N. Mex.
If Government land the permittee is No Address No
The Lessee is C.W.Marshall Address Sanice, N. Mex.
Drilling commenced 6/14/36 19 Drilling was completed 7/13/36 19
Name of drilling contractor Hoffman Bros. Address Tulsa, Oklahoma
Elevation above sea level at top of casing. 3584 feet.
The information given is to be kept confidential until 110 19

OIL SANDS OR ZONES

No. 1, from 3765 to 3770 No. 4, from 3845 to 3850
No. 2, from 3820 to 3785 No. 5, from to
No. 3, from 3820 to 3825 No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from to feet.
No. 2, from Rotary Hole-impossible to get water elevation feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13"	50#	8	BS	237'7"	TP	---	None None	**
9 5/8"	40	8	SL	1409'7"	Float Guide	----	None None	----
7" OD	24	10T	BS	3697'5"	Float collar Guide Shoe	-----	None None	-----

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13"	255'1"	150	Halliburton	49	25 tons
12 1/2"	9 5/8"	426'2"	450	do	48	1 ton aquagel
8 3/4"	7" OD	3711'	300	do	48	1 ton aquagel

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
Adapters—Material None Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Acidized Dowel	3000 Gal	7/18/36	3760'-3858'	3858'

Results of shooting or chemical treatment Production increased from 150 bbls per day before acidizing to 176 bbls per hour after acidizing 176 barrels for 4 hour test after acidizing

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3858 feet, and from feet to feet
Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing 7/19/36, 19
The production of the first 4 hours was 176 barrels of fluid of which 99 4/10 % was oil; 0 % emulsion; 0 % water; and 6/10 % sediment. Gravity, Be.
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Joe Christerson, Driller Jack Reynolds, Driller
Runnels, 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 24 day of July, 1936
Edwin Mae Massey Notary Public.
Whitew County
My Commission expires 6-30-37

Place Date
Name Harold Smith
Position District Foreman
Representing Mid-Continent Pet. Corp. Company or Operator
Address Kernit, Texas Box 30

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	270	270	Sand, Caletchie & Red rock
270	516	246	Sand & Shale
516	788	272	Red Bed & Shells
788	915	127	Red Bed & Shells
915			
915	960	45	Shale
960	1198	238	Red Bed & Shells
1198	1322	124	Shale, Anhydrite & Shells
1322	1330	8	Shale
1330	1390	60	Anhydrite
1390	1435	45	Anhydrite
1435	1438	3	Salt
1438	1443	5	Salt & Anhydrite
1443	1475	32	Anhydrite
1475	1902	427	Salt & Anhydrite
1902	2046	144	Salt, Anhydrite & Shells
2046	2194	148	Salt & Anhydrite
2194	2467	273	Salt, Anhydrite & Shells
2467	2616	149	Salt & Anhydrite
2616	2845	229	Anhydrite Little gas at 2715
2845	2947	102	Anhydrite & Lime
2947	3003	56	Anhydrite
3003	3210	207	Anhydrite & Lime
3210	3858	648	Lime
			T.D.