

N. 36

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

V. E. McNEE

State "N"

Well No. 2 in 1/4 of 1/4 of Sec. 12, T. 17S
R. 36, N. M. P. M., Wildcat Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of Sec. 12
If State land the oil and gas lease is No. 8-1429 Assignment No. 5
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced April 5, 1952 Drilling was completed June 11, 1952
Name of drilling contractor M. J. Melaney Company Address 512 Continental Bldg., Dallas 1, Texas
Elevation above sea level at top of casing 3837 feet.
The information given is to be kept confidential until July 13, 1952

OIL SANDS OR ZONES

No. 1, from 6156 to 6363 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ 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 _____ to _____ 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
13-3/8"		8	Taylor	319			None	
8-5/8"	24 @ 32	8	Spang	3400	Halliburton		None	
5-1/2"	15.50	8	Spang	6340	Halliburton		6156 6278	Production

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 1/2"	13-3/8"	319'	300	Plug	10	100 sacks quagel
11"	8-5/8"	3400'	1000	"	10	400 sacks salt
7-7/8"	5 1/2"	6340'	250	"	9.5	8 tons

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Red acid	500	6-10-52	6156 to 6278	
		15% acid	5000	6-10-52	6156 to 2678	

Results of shooting or chemical treatment Formation took acid at 2 bbls. per minute : 2500
Pressure - well flowed back flush oil and acid.

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 Surface 6363 feet to _____ feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing June 11, 1952
The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 35
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. A. Williams J. H. Tonn
Driller Driller
Driller 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.

Dallas

June 13, 1952

Name R. E. Solomon
Position General Manager

Representing A. D. McNeely
Company or Operator.

512 Continental Bldg., Dallas 1, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	103	103	Caliche
103	272	169	Water sand and Red Sands (13-3/8" Casing set 319')
272	1900	1628	Red Sands
1900	1980	80	Anhydrite
1980	2945	965	Salt
2945	3270	325	Anhydrite w/streak Lime, Shale and Salt (8-5/8" Casing set at 3400')
3270	3960	690	Lime w/streaks Gyp and Salt
3960	4523	563	Lime w/streak Anhydrite
4523	6363	1840	Lime (5 1/2" Casing set at 6340')