

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED

JAN 26 1954

OIL CONSERVATION COMMISSION

HOBBBS OFFICE

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLYMakin Dril'g. Co. (Charles P. Miller, Agent)
(Company or Operator)McMillan
(Lease)Well No. 1, in SE $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 29, T. 18S, R. 37E, NMPM.Wildcat

Pool,

Lea

County.

Well is 660 feet from South line and 1980 feet from West lineof Section 29. If State Land the Oil and Gas Lease No. isDrilling Commenced December 22, 1953. Drilling was Completed January 22, 1954.Name of Drilling Contractor Makin Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3731 D.F.. The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from None to

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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	29.3#	N	194'	T.P.			
8-5/8"	24#	N	1538'	Float			

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"	13-3/8	207'	225	Plug	9.0	
11"	8-5/8	1550'	100	Plug	9.2	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Dry Hole. Plugged and abandoned.

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TF

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** feet to **5797** feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **Plugged & Abandoned** **1/22**, 19**54**.

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
 was oil: % was emulsion; % water; and % was sediment. A.P.I.
 Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1505'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt 2640'	T. Montoya	T. Farmington
T. Yates 2800'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3060'	T. McKee	T. Menefee
T. Queen 3650'	T. Ellenburger	T. Point Lookout
T. Grayburg 3900'	T. Gr. Wash	T. Mancos
T. San Andres 4265'	T. Granite	T. Dakota
T. Glorieta 5380	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	207	207	Surface sands & Red beds	5785	5797	12	Lime & shale.
207	1266	1059	Red beds				Total Depth 5797'
1266	1430	164	Red beds & anhydrite				
1430	1550	120	Anhydrite				
1550	1680	130	Anhydrite; salt; gypsum				
1680	2245	565	Anhydrite & gypsum				
2245	2908	663	Anhydrite; gypsum; salt				
2908	3861	953	Anhydrite				
3861	3938	77	Anhydrite & shale				
3938	3964	26	Anhydrite				
3964	4000	36	Anhydrite & shale				
4000	4606	606	Lime				
4606	4640	34	Brown lime & shale				
4640	4672	32	Lime				
4672	4821	149	Lime & Shale				
4821	4840	19	Lime				
4840	4889	49	Lime & Shale				
4889	4916	27	Lime				
4916	5348	432	Lime & shale				
5348	5369	21	Lime				
5369	5420	51	Lime & Shale				
5420	5455	35	Lime				
5455	5495	40	Lime & Shale				
5495	5613	118	Lime & shale				
5613	5785	172	Lime				

Drill Stem Test 3820'-3882' open 1 hour.
Recovered 160' drl'g. mud. BHFP 20# to 50#
15 Min. BHSIP 55#
Drill Stem Test 4469'-4640' open 35 min.
Recovered 650' of Salt water. BHFP. 300#
15 Min BHSIP 1100#.
Drill Stem Test 5574'-5640' open 45 min.
Recovered 4075' of sulphur water plus 200' of
drl'g. mud. BHFP. 580# to 1880#. 15 min.
BHSIP. 1880#

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator **Makin Drilling Company** Address **Box 385, Hobbs, N.M.** (Date) **January 26, 1954**
 Name Position or Title **Agent**