



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
WELL RECORD AUG 17 1953
OIL CONSERVATION COMMISSION
HOBBS-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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

W. D. M3 BEE

STATE 1429A

(Company or Operator)

(Lease)

Well No. 49, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 12, T. 17S, R. 36E, NMPM.

Lovington Paddeck

Lea

Pool,

County.

Well is 1650 feet from North line and 1650 feet from East lineof Section 12. If State Land the Oil and Gas Lease No. is 1429ADrilling Commenced June 28, 1953 Drilling was Completed August 11, 1953Name of Drilling Contractor Howard P. Holmes ContractorsAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3831'
The information given is to be kept confidential until
_____, 19_____.

OIL SANDS OR ZONES

No. 1, from 6184' to 6260' 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 80 to 150 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"	36.3	New	300	Naylor		None	
9-5/8"	36	"	3390	Halliburton	None	None	
7	23	"	6184	Halliburton	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
17-1/2	13-3/8	300'	300	Halliburton		200 sacks Jel
12-1/4	9-5/8	3390'	1000	"		800 sacks salt
8-3/4	7"	6184'	750	"		200 Jel
						400 Baroid

RECORD OF PRODUCTION AND STIMULATION

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

Formation was treated with 500 Gallens Mud Acid and 5,000 gallons 15% Special Low Tension from 6184' to 6260' open Hole Completion

Result of Production Stimulation Well was swabbed for 12 barrels per hour now setting pumping unit.Depth Cleaned Out 6260'

1 **ORD 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 feet to 6260 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 10, 19 53

OIL WELL: The production during the first 24 hours was 240 barrels of liquid of which 95 % was acid was oil; _____ % was emulsion; 5 % water; and _____ % was sediment. A.P.I. Gravity 33

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.	<u>1904</u>	T. Devonian		T. Ojo Alamo			
T. Salt	<u>2250</u>	T. Silurian		T. Kirtland-Fruitland			
B. Salt	<u>2960</u>	T. Montoya		T. Farmington			
T. Yates	<u>3060</u>	T. Simpson		T. Pictured Cliffs			
T. 7 Rivers	<u>3300</u>	T. McKee		T. Menefee			
T. Queen	<u>4010</u>	T. Ellenburger		T. Point Lookout			
T. Grayburg	<u>4310</u>	T. Gr. Wash		T. Mancos			
T. San Andres	<u>4760</u>	T. Granite		T. Dakota			
T. Glorieta	<u>6085</u>	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	75	75	Caliche				
75	295	220	Sand and Shells				
295	1904		Red Beds				
1904	2960		Salt				
2960	3300		Anhydrite - salt & Gyp				
3300	4300		Lime and Anhydrite				
4300	6085		Lime				
6085	6260		Belemnite oil zone from 6184 to 6260				

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 W. D. MC NEE Address Dallas, Texas August 14, 1953
Name R. E. Solomon Position or Title General Manager