

(Revised 7/1/52)
(Form C-105)

A blank grid for drawing a picture, consisting of 10 columns and 10 rows of squares.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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.

Thomas H. Mayfield
(Company or Operator)

State
(Lease)

Well No. 2, in 54 1/4 of 34 1/4, of Sec. 32, T. 20-S, R. 25-E, NMPM.

Uncolimated

Pool,

144

County.

Well is 1980 feet from South line and 660 feet from West line.

of Section **32**..... If State Land the Oil and Gas Lease No. is **B-9865**.....

Drilling Commenced 10-7-52, 1952 Drilling was Completed 4-1-53, 1953

Name of Drilling Contractor: **Ocean Drilling**

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head..... **3211** The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from.....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 565 to _____ feet.

No. 2, from 696 to 699 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

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8-5/8"	120	Set			
8"	7"	433	Set			

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

R. 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 0 feet to 699 feet, and from 0 feet to 699 feet.
Cable tools were used from 0 feet to 699 feet, and from 0 feet to 699 feet.

PRODUCTION

Put to Producing 19
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.	T. Devonian	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates.	T. Simpson.	T. Pictured Cliffs.	
T. 7 Rivers.	T. McKee.	T. Menefee.	
T. Queen.	T. Ellenburger.	T. Point Lookout.	
T. Grayburg.	T. Gr. Wash.	T. Mancos.	
T. San Andres.	T. Granite.	T. Dakota.	
T. Glorieta.	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	60	60	Top Soil & Caliche	623	638	15	Brown Lime & Sandy Shale
60	70	10	Red Bed & Anhy	638	658	20	Brown Lime & Anhy
70	90	20	Sand & Gravel (water)	658	665	7	Sand
90	100	10	Red Bed	665	700	35	Gray Lime
100	115	15	Running Sand				
115	117	2	Red Bed				
117	170	53	Red Bed and Anhy				
170	200	30	Giving Sand & Red Bed				
200	300	100	Anhy and Red Bed				
300	308	8	Anhy				
308	312	4	Water Sand				
312	384	72	Gray Lime				
384	376	12	Red Bed & Clay				
376	385	9	Anhy and Red Bed				
385	400	15	Gray Lime				
400	408	8	Lime and Anhy				
408	425	17	Gray Lime				
425	445	20	Brown Lime				
445	452	7	Sand				
452	490	38	Sandy Brown Lime				
490	500	10	Brown Lime and Anhy				
500	525	25	Anhy				
525	545	20	Gray Lime				
545	608	63	Sandy Shale & Lime				
608	623	15	Lime and Anhy				

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: *James M. Mayfield Jr.* Address: *820 Mesquite El Paso Texas* (Date) *7/24/53*
Name: *W. E. Gallier* Position or Title: *Gaitner*