

By J. A. Grimes
Me L. H. ShearerNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Mr. D. V. Kitley
Mr. T. A. Steele
Mr. T. O. Webb

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY

(Company or Operator)

State McDonald, A/C 1 B

(Lease)

Well No. 17, in SE 1/4 of SE 1/4, of Sec 36, T. 22 S, R. 36 E, NMPM.

South Bunice

Pool,

Lea

County.

Well is 330 feet from south line and 990 feet from east line

of Section 36. If State Land the Oil and Gas Lease No. is 106

Drilling Commenced 9/1/58, 19 58 Drilling was Completed 6/16/58, 19 58

Name of Drilling Contractor Carper Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3545'

The information given is to be kept confidential until

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 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
9-5/8"	32.3#	New	371.94	Guide	-	-	Surface
7"	23#	"	3886.08	Flexiflow	-	3556'-3580'	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	384	225-3#	2 plug	-	-
8-3/4"	7"	3869	200-3#	2 plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perf. 7" csg. in lower Seven Rivers section from 3556'-3580' with 4 jets/ft & treated with 500 gals mud acid & 10,000 gals 1#/gal Sand/oil.

Result of Production Stimulation Flowed 17.61 bbls oil, no water, in 24 hrs thru 11/64" choke with FFP 36% & CP 530%. GOR 7325:1.

Depth Cleaned Out 3600' PB

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 3870' TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7/18, 19. 58
OIL WELL: The production during the first 24 hours was 17.61 barrels of liquid of which 99.8 % was oil; % was emulsion; % water; and 0.2 % was sediment. A.P.I. Gravity. 37.2° API @ 60° F.
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.	1355'	N/O-R log	T. Devonian		T. Ojo Alamo
T. Salt.	1534'	"	T. Silurian		T. Kirtland-Fruitland
B. Salt.	2372	"	T. Montoya		T. Farmington
T. Yates	2935'	"	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3216'	"	T. McKee		T. Menefee
T. Queen	3608'	"	T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T. Lower 7 Rivers	3562' N/O-R log	T. Morrison
T. Drinkard			T. Permian	3752'	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	100	100	Surface				
100	1325	1225	Red Beds				
1325	1445	120	Anhy.				
1445	2746	1301	" - Salt				
2746	3263	517	Anhy.				
3263	3500	237	" - Dolo.				
3500	3870	370	Shale-Anhy-Dolo-Sand				
			TD 3870'				
			PSTD 3600'				

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 THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Original Signed By B. G. HOWARD Position or Title Asst. Superintendent
Name Date 7/23/58