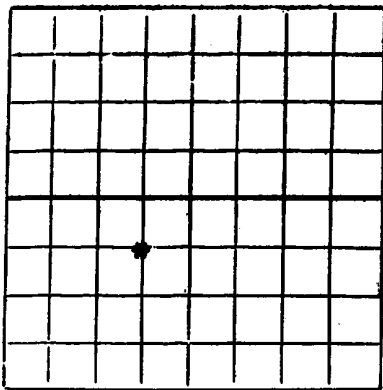


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

THE OHIO OIL COMPANY

(Company or Operator)

State McDonald A/C 1 "NA"

Well No. 2, in NE 1/4 of SW 1/4, of Sec. 15, T. 22-S, R. 36-E, NMPM.

South Emiso

Pool,

Lee

County.

Well is 1980 feet from south line and 1980 feet from west line of Section 15. If State Land the Oil and Gas Lease No. is 106.

Drilling Commenced May 15, 1955. Drilling was Completed May 31, 1955.

Name of Drilling Contractor Howard Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3556'. 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 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	OUT AND PULLED FROM	PERFORATIONS	PURPOSE
9 5/8	36#	New	374.94	Baker Guide shoe			
7	23#	New	3904.77	Baker Flow-flow collar & Float shoe			
2 7/8	6.5#	New	3777.87				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8"	389.64	200	B-I - 2 plug		
8 3/4	7"	3919.41	1750	B-I - 2 plug		

RECORD OF PRODUCTION AND STIMULATION

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

7" csg. perforated with 6 Kene shots per foot from 3795' to 3842'. Acidised with 750 gals. mud acid. Sandfree with 7500 gals oil & 7500# sand.

Result of Production Stimulation 94.89 B.O., no water in 7 hrs, thru 22/64" choke. GOR 1628 cu. ft/bbl.

Depth Cleaned Out TD 3920
PB TD 3875

CORD 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 3920 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 7, 1955

OIL WELL: The production during the first 24 hours was 325 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity 33.5

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.	1515	T. Devonian	T. Ojo Alamo
T. Salt	1600	T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	3160	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3190	T. McKee	T. Menefee
T. Queen	3778	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	1100	1100	Red Beds				
1100	1770	670	Anhydrite				
1770	2849	1079	Anhydrite & Salt				
2849	3142	293	Anhydrite & Gyp.				
3142	3207	65	Anhydrite				
3207	3438	231	Anhydrite & Lime				
3438	3448	10	Anhydrite & Gyp.				
3448	3491	43	Sand & Dolomite				
3491	3548	57	Dolomite				
3548	3602	54	Dolomite & Sand				
3602	3725	123	Dolomite				
3725	3920	195	Dolomite & Sand				

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.

June 8, 1955

Company or Operator THE OHIO OIL COMPANY
ORIGINAL SIGNED BY:
Name CLYDE E. ALTON

Address Box 2107, Hobbs, New Mexico
Position or Title Petroleum Engineer

MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
(Revised 7/1/52)

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in **QUADRUPLICATE** to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

June 9, 1955

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

The Ohio Oil Company State McDonald a/c 1 "A"

, Well No. **2**, in **NE** **SW** $\frac{1}{4}$ $\frac{1}{4}$,

(Company or Operator)

K

Sec. **15**

T. **22 S**

(Lease)

R. **36 E**

South Eunice

Pool

(Unit)

Lea

County. Date Spudded **May 15, 1955**

Date Completed **June 7, 1955**

Please indicate location:

	X		

Elevation **3567 D. F.** Total Depth **3920'** P.B. **3875'**

Top oil/gas pay **3778** Name of Prod. Form **Queens**

Casing Perforations: **3795' - 3842'** or

Depth to Casing shoe of Prod. String **3919'**

Natural Prod. Test _____ BOPD

based on _____ bbls. Oil in _____ Hrs. _____ Mins.

Test after acid or shot **sand frac 325** BOPD

Based on **94.89** bbls. Oil in **7** Hrs. **0** Mins.

Gas Well Potential _____

Size choke in inches **22/64"**

Date first oil run to tanks or gas to Transmission system: **June 7, 1955**

Transporter taking Oil or Gas: **Texas-New Mexico Pipe Line**

Casing and Cementing Record

Size Feet Sax

9-5/8"	390	200
7"	3919	1750

Remarks: **Perforations washed W/750 gallons mud acid and swab tested. Recovered load and well swabbed dry.**

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved _____, 19____

The Ohio Oil Company

ORIGINAL SIGNED BY _____ (Company or Operator)

CLYDE E. ALTON

By: _____ (Signature)

OIL CONSERVATION COMMISSION

By: _____

Title: **Petroleum Engineer**

Send Communications regarding well to:

Title _____

Name: **The Ohio Oil Company**

Box 2107, Hobbs, New Mexico

Address _____