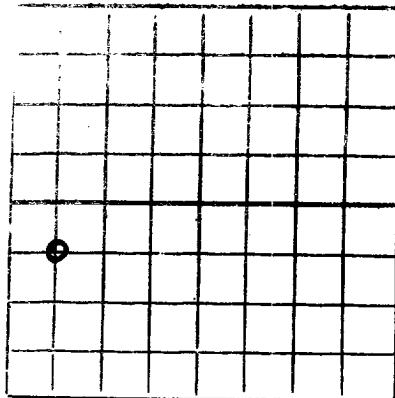


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	GAS
PRODUCTION OFFICE	
OPERATOR	

Revised 7/1/62
Form C-100

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

Charles B. Read

(Company or Operator)

Bogle Farms

(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 13, T. 16 S., R. 31 E., NMPM.

Wildcat

Pool,

Eddy

County.

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

of Section 13. If State Land the Oil and Gas Lease No. is 8560

Drilling Commenced August 31, 1964. Drilling was Completed October 7, 1964.

Name of Drilling Contractor Cactus Drilling Co.

Address: P.O. Box 1826, Hobbs, New Mexico

Elevation at Derrick Floor 4400'. The information given is to be kept confidential until

January 12, 1965.

OIL SANDS OR ZONES

RECEIVED

No. 1, from 3332' to 3343' (gas). No. 4, from to

No. 2, from 3604' to 3629' (oil). No. 5, from NOV 24 1964

No. 3, from to No. 6, from

O. C. C.

ARTESIA, OFFICE

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
12-3/4	38#	New	340'	Hal.			Surface
4-1/2	10.5# 11.6#	Used	3704'	Hal.		3605'-3629'	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	12-3/4"	340'	350	Hal. - Pump Trk.	Native	50 sx

RECORD OF PRODUCTION AND STIMULATION

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

10/9/64:

Stimulated Penrose Fm. through perfs 3605'-3629' with sand frac treatment down csg.,

40,000 gal. lease crude, 50,000# 20-40 sand, 1/40th lb. adomite/gal. rate 26 bbl/min.,

breakdown pressure 3,000#, max. treating pressure 3150#, min. treating pressure 2900#.

Instantaneous SI pressure 2200#, 5 min. SI pressure 2100#, 1 hr. SI pressure 1600#, 16 hr.

SI pressure 900#

Result of Production Stimulation 10/11/64 swabbed 8 hrs., recovered 80 bbl. load oil, no water,

slight show of gas.

Depth Cleaned Out 3676' FBTD

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 Surface 1230 feet to feet, and from feet to feet.
Cable tools were used from 1230 feet to 4246 feet, and from feet to feet.

PRODUCTION

Put to Producing November 19, 64, 1924
OIL WELL: The production during the first 24 hours was 1 barrels of liquid of which % 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.	1317'	T. Devonian	T. Ojo Alamo		
T. Salt	2293'	T. Silurian	T. Kirtland-Fruitland		
B. Salt	2470'	T. Montoya	T. Farmington		
T. Yates	3332'	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. Penrose Sand 3562'	T. Morrison		
T. Drinkard		T. Premier Sand 4041'	T. Penn.		
T. Tubbs		T. San Andres 4087'			
T. Abo		T. D. 4242' GL			
T. Penn.		T. PBTB 3676' GL			
T. Miss.					

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	35	35	Caliche	3185	3225	40	Anhy., shale
35	290	255	Sand	2335	3310	85	Anhy.
290	445	155	Red beds	3310	3362	52	Sand
445	780	335	Red shale	3362	3370	8	Anhy., shale
780	1223	443	Red shale, shells	3370	3390	20	Anhy., lime
1223	1330	107	Anhy.	3390	3405	15	Anhy.
1330	1400	70	Anhydrite, red shale	3405	3435	30	Anhy., lime
1400	1425	25	Salt	3435	3515	80	Anhy.,
1425	1475	50	Salt, anhy., shells	3515	3575	60	Anhy., shale
1475	1865	390	Salt	3575	3600	25	Anhy.
1865	1925	60	Salt, polly, anhy.	3600	3606	6	Anhy., sand
1925	2150	225	Salt	3606	3632	26	Sand
2150	2160	10	Anhy.	3632	3675	43	Anhy.
2160	2295	135	Salt	3675	3685	10	Red shale
2295	2300	5	Anhy.	3685	3710	25	Sandy shale, anhy.
2300	2445	145	Anhy., shale	3710	3770	60	Anhy.
2445	2525	80	Shale, anhy., shells	3770	3780	10	lime
2525	2565	40	Anhy., red beds	3780	3820	40	anhy.
2565	2650	85	Anhy., shale	3820	3830	10	Red shale
2650	3105	455	Anhy.	3830	3845	15	lime and anhy.
3105	3145	40	Anhy., shale	3845	3915	70	Lime
3145	3157	12	Red shale	3915	3923	8	Sand
3157	3185	28	Anhydrite	3923	4035	112	lime

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.

11/20/64
Company or Operator Charles B. Read Address P. O. Box 1822, Roswell, N. M.
Name Charles B. Read Position or Title Operator