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OPERATOR	

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 If State Land submit 6 Copies

1	2	3	4	5	6	7	8	9	10	11	12
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49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72
73	74	75	76	77	78	79	80	81	82	83	84
85	86	87	88	89	90	91	92	93	94	95	96
97	98	99	100	101	102	103	104	105	106	107	108
109	110	111	112	113	114	115	116	117	118	119	120

AREA 640 ACRES
LOCATE WELL CORRECTLY

Charles B. Read (Company or Operator) Gulf State (Lease)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 12, T. 17 S., R. 36 E., NMPM.

Wildcat Pool, Lea County.

Well is 1980 feet from East line and 660 feet from South line of Section 12. If State Land the Oil and Gas Lease No. is E. 8236.

Drilling Commenced June 13, 1964. Drilling was Completed July 19, 1964.

Name of Drilling Contractor Cactus Drilling Company

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

Elevation above sea level at Top of Tubing Head 3823'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3840' to 4090' - gas No. 4, from to

No. 2, from 8594' to 8709' - oil No. 5, from to

No. 3, from 9020' to 9090' - oil 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
11-3/4"	42#	new	365	Hal.			Surface
8-5/8"	32#	new	1705.78				Intermediate
8-5/8"	24#	new	2421.05		1510'	9026-28, 9038-	"
4-1/2"	11.6#	new	5524.37			41', 9049-54'	Oil String
4-1/2"	10.5#	new	3763.79		4975'		"

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

RECORD OF PRODUCTION AND STIMULATION

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

Treated through perforations at 9026'-28', 9038'-41', 9049'-54' with 500 gal. 10% MSA acid, swabbed 12 hrs, recovered 120 bbl. load water, SSG, SSO. Treated through same perforations 1000 gal. 15% MCA. Formation broke at 2000#, back to vacuum in 15 min., treated at 100#, rate of 40 gal/min. Swabbed 9 hrs., recovered 80 bbl. load water, 11 bbl. new oil.

Result of Production Stimulation... Installed pumping unit 7/31/64 and pumped 541 bbl. new oil 21 days and well pumped dry. On first day of pumping tests, August 1, 1964, pumped 45 bbl. new oil, no water, and on August 21, 1964, well pumped 5 bbl. oil per day and pumped off. Reservoir depleted.

Depth Cleaned Out.

* See Attached Memorandum.

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.....feet to.....9300'.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....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.....	1947'	KB	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....			T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....			T. Montoya.....	T. Farmington.....	
T. Yates.....	3125'	"	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	3400'	"	T. McKee.....	T. Menefee.....	
T. Queen.....	4050'	"	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....			T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	4895'	"	T. Granite.....	T. Dakota.....	
T. Glorieta.....			T. Bone Spring.....	T. Morrison.....	
T. Drinkard.....			T. D. 9300'	T. Penn.....	
T. Tubbs.....			T. PETD 9269'	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	caliche and red beds				
100	495	395	red beds				
495	1370	875	red beds and shale				
1370	1933	563	red beds, shale & anhy.				
1933	2168	235	anhydrite				
2168	3562	1394	anhydrite and salt				
3562	3742	180	lime				
3742	3860	118	dolomite				
3860	4068	208	lime and gyp				
4068	5347	1279	lime				
5347	6101	754	lime and sand				
6101	6338	237	dolomite				
6338	7877	1539	lime and sand				
7877	8199	322	lime and chert				
8199	8502	303	dolo., chert & shale				
8502	8881	379	lime, shale, and chert				
8881	8903	22	dolomite and sand				
8903	8938	35	lime and shale				
8938	9300	362	lime, shale and chert				

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.....Charles B. Read.....Address.....P. O. Box 1922, Roswell, N. M.
Name.....Position as Title.....Operator.....