

## HOBBS OFFICE 0

DEC 26 3 01 P

AREA 640 ACRES  
LOCATE WELL CORRECTLY

State McCallister  
(Lease)

Well No. 10, in SE 1/4 of SW 1/4, of Sec. 25, T. 17-S, R. 34-E, NMPM.  
Vacuum Glorietta - Vacuum Blinebry Pool, Lea County.  
Well is 990 feet from South line and 1650 feet from West line  
of Section 25. If State Land the Oil and Gas Lease No. is B-2706  
Drilling Commenced 9/28/63, 19... Drilling was Completed 10/20/63, 19...  
Name of Drilling Contractor Noble Drilling Co.  
Address Box 550 - Midland, Texas  
Elevation above sea level at Top of Tubing Head 4002' G.L. The information given is to be kept confidential until  
19...

No. 1, from 6016' to 6033' Glorietta No. 4, from to  
No. 2, from 6405' to 6762' Blinebry No. 5, from to  
No. 3, from to No. 6, from to

**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. ....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24#	New	1537	Guide			Surface
5-1/2	15.5 #	"	6784	"		6016 - 6033	
						6405 - 6762	Prod

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	1549	1177	One plug		
7-7/8	5-1/2	6798	2100	" "		

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

GLORIETTA: 2000 gal BDA acid. BLINEBRY: 3500 gal Spearhead acid, 25,000 gal lease oil w/1/20 # Adomite per gal, 24,000 # sand, w/6 Ball sealers between stages.

Result of Production Stimulation.....GLORIETTA: Well produced 124 BO & 0 wtr in 18 hrs thru 11/64" Choke.  
BLINEBRY: Well produced 29 BO & 7 BW in 24 hrs thru 5/8" choke.

**...Depth Cleaned Out.....**

RECORD OF DRILL-STEM AND SPECIAL TS

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 6,800 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Glorietta: 12/4/63  
Put to Producing Blinebry: 12/13/63  
OIL WELL: The production during the first 24 hours was 19 barrels of liquid of which Glorieta: 165 Glorieta: 100%  
Blinebry: 36 Blinebry: 81% was  
was oil; % was emulsion; Blinebry 19 % water; and % was sediment. A.P.I.  
Glorietta: 38.3 API  
Gravity. Blinebry: 37.2 API

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.	1541 (+2473)	T. Devonian	T. Ojo Alamo		
T. Salt	1650 (+2364)	T. Silurian	T. Kirtland-Fruitland		
B. Salt	2518 (+1496)	T. Montoya	T. Farmington		
T. Yates	2810 (+1204)	T. Simpson	T. Pictured Cliffs		
T. 7 Rivers	3135 (+ 879)	T. McKee	T. Menefee		
T. Queen	3708 (+ 306)	T. Ellenburger	T. Point Lookout		
T. Grayburg	4069 (- 55)	T. Gr. Wash	T. Mancos		
T. San Andres	4341 (- 32)	T. Granite	T. Dakota		
T. Glorieta	5881 (-1867)	T. Blinebry	T. Morrison	6556 (-2542)	
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	780	780	Redbed				
780	1028	248	Redbed, Anhy				
1028	1550	522	Anhy				
1550	2481	931	Anhy, Salt				
2481	2900	419	Anhy				
2900	3029	129	Anhy, Gyp				
3029	3516	487	Anhy				
3516	5461	1945	Lime				
5461	5588	127	Lime, Chert				
5588	6800	1212	Lime				
6800	TOTAL	DEPTH					

ELECTRIC LOG TOPS ABOVE

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 Marathon Oil Company Address Box 220 - Hobbs, New Mexico  
Name Position Title Asst. Supt.  
1/20/63 (Date)