

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION RECEIVED BY

P. O. BOX 2088

SANTA FE, NEW MEXICO 87508

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

3a. Indicate Type of Lease
State ☒ Free ☐

5. State Oil & Gas Lease No.

E-135

7. Unit Agreement Name

8. Farm or Lease Name

Cockatoo St.

9. Well No.

2

10. Field and Pool, or Wildcat

Artesia On Grbg SA

12. County

Eddy

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Marbob Energy Corporation ✓

3. Address of Operator

P.O. Drawer 217, Artesia, N.M. 88210

4. Location of Well

UNIT LETTER N LOCATED 980 FEET FROM THE South LINE AND 2310 FEET FROMTHE West LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM15. Date Spudded 9/30/84 16. Date T.D. Reached 10/6/84 17. Date Compl. (Ready to Prod.) 10/19/84 18. Elevations (DF, RKB, RT, GR, etc.) 3677.9' GR 19. Elev. Casinghead 3677.9' GR20. Total Depth 3060' 21. Plug Back T.D. 3023' 22. If Multiple Compl., How Many Rotary Tools 23. Intervals Drilled By 0-3060' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

San Andres 2386-2896'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Dual spaced neutron

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	507'	12 1/4"	350 sax, circ. 65	None
5 1/2"	15.50#	3047'	7 7/8"	800 sax, circ. 95	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	2916'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2386-2896' attached		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2386-2896'	5739 bbl gel wtr, 130,000#
			20/40; 135,000# 12/20; 60,000#
			8/16 sand

33. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)
10/19/84	Pumping - 2"				Prod.
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
10/20/84				45	to pipeline
Flow Tubing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
			45	to pipeline	75
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
Sold					Robert C. Chase

35. List of Attachments
Dual spaced neutron logs, deviation survey, perforations

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Carolyn Purcell

TITLE

Production Clerk

DATE

10/24/84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2083'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS 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.

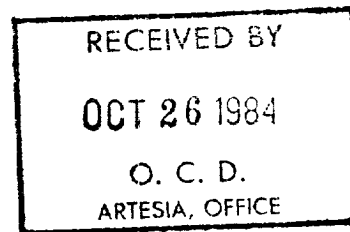
No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....
No. 4, from.....to.....feet.....

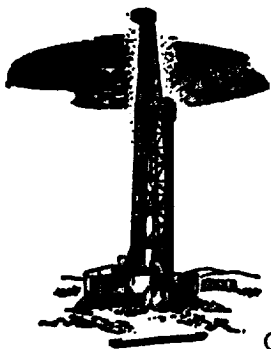
FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	30	30	Caliche	2295	2350	55	Sand, dolo, anhy
30	860	830	Red rock, lime	2350	2395	45	Dolo, anhy
860	1500	640	Anhy	2395	2530	135	Dolo.
1500	1610	110	Anhy, shale	2530	3000	470	Dolo, anhy
1610	1810	200	Anhy, shale, dolo	3000	3060	60	Dolo.
1810	1910	100	Anhy, dolo.	3060			TD
1910	1950	40	Anhy, dolo, shale	3023			PBTD
1950	1970	20	Anhy, dolo.				
1970	1990	20	Anhy, dolo, sand				
1990	2010	20	Dolo, anhy				
2010	2050	40	Dolo, anhy, sand				
2050	2225	175	Dolo, anhy				
2225	2265	40	Shale, dolo, anhy				
2265	2295	30	Dolo, anhy				

Marbob Energy Corporation
Cockatoo St. #2
Perforations

2386
2396
2403
2408
2421
2432
2440
2447
2453
2463
2464
2480
2489
2500
2504
2518
2526
2540
2546
2577
2586
2596
2602
2611
2622
2626
2632
2660
2668
2674
2680
2701
2712
2724
2730
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2799
2807
2824
2836
2852
2858
2864
2896

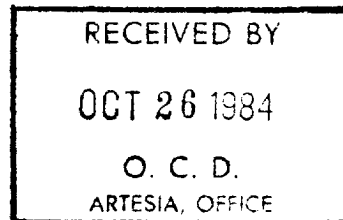




LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX ~~202~~ 470 ARTESIA, NEW MEXICO 88210

October 19, 1984



Marbob Energy Corporation
PO Box 304
Artesia, NM 88210

Re: Cockatoo State #2
980' FSL & 2310' FWL
Sec. 27, T17S, R28E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
520'	1/2°
1373'	1/2°
1892'	1/2°
2397'	1/2°
2865'	1°
3060'	1/2°

Very truly yours,

B. N. Muncy Jr.
Secretary

BNM/rlg

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 19th day of October, 1984.

NOTARY PUBLIC

