

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED BY

APR 03 1984

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-135

Unit Agreement Name

Farm or Lease Name

Cockatoo St.

Well No.

1

10. Field and Pool, or Wildcat

Und Artesia On Grbg SA

12. County

Eddy

1a. TYPE OF WELL

Bofm

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESR. ☐

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 330 FEET FROM THE South LINE AND 1716 FEET FROM

THE West LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM

15. Date Spudded

3/16/84

16. Date T.D. Reached

3/23/84

17. Date Compl. (Ready to Prod.)

3/30/84

18. Elevations (DF, RKB, RT, GR, etc.)

3677.4' GR

19. Elev. Casinghead

3677.4' GR

20. Total Depth

3054'

21. Plug Back T.D.

3032'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-3054'

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

San Andres 2377-2948'

25. Was Directional Sls 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#	508'	12 1/4"	350 sax, circ. 50	None
5 1/2"	15.50#	3054'	7 7/8"	750 sax, circ. 50	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2968	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

2377-2948 attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2377-2948'	8,000 bbl gel wtr, 200,000#
	20/40 sand, 100,000# 12/20
	sand, 60,000# 8/12 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3/30/84	Pumping	2"
Date of Test	Hours Tested	Choke Size
3/31/84	24	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		17
		Oil - Bbl.
		17
		Gas - MCF
		to pipeline
		Water - Bbl.
		457 frac wtr
		Oil Gravity - API (Conn.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Robert C. Chase

35. List of Attachments

Logs, deviation survey

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

TITLE

Production Clerk

DATE

4/2/84

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 radioactivity 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 quintuplicate 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 2034'	T. Simpson	T. Gallup	T. Ignacio Quito
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	870	840	Red rock, lime	2350	2400	50	Dolo, anhy
870	1515	645	Anhy	2400	2550	150	Dolo.
1515	1615	100	Anhy, shale	2550	3020	470	Dolo, anhy
1615	1820	205	Anhy, shale, dolo.	3020	3054	34	Dolo.
1820	1920	100	Anhy, dolo	3054			Dolo.
1920	1955	35	Anhy, dolo, shale	3032			PBTD
1955	1970	15	Anhy, dolo.				
1970	1995	25	Anhy, dolo, sand				
1995	2020	25	Dolo, anhy				
2020	2050	30	Dolo, anhy, sand				
2050	2230	180	Dolo, anhy				
2230	2270	40	Shale, dolo, anhy				
2270	2295	25	Dolo, anhy				

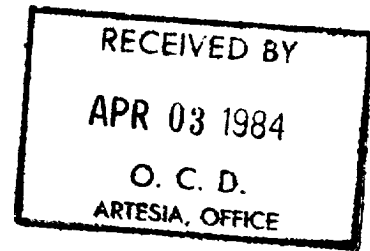
Marbob Energy Corp.
Cockatoo State #1
Perforations

2377	2728
2384	2734
2393	2741
2402	2755
2413	2761
2419	2770
2426	2777
2434	2784
2442	2805
2448	2814
2458	2906
2463	2911
2470	2930
2487	2948
2495	
2500	
2506	
2513	
2523	
2535	
2540	
2546	
2578	
2590	
2594	
2600	
2607	
2613	
2618	
2628	
2635	
2640	
2658	
2669	
2681	
2686	
2696	
2706	
2717	

ARTESIA FISHING TOOL COMPANY

P.O. BOX 647 PHONE (505) 746-0051

ARTESIA, NEW MEXICO 88210



March 30, 1984

Marbob Energy Corporation ✓
PO Box 304
Artesia, New Mexico 88210

Re: Cockatoo State #1
330' FSL & 1716' FWL
Sec. 27, T17S, R28E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
516'	1/4°
1057'	1/4°
1479'	1/2°
1932'	1/2°
2398'	1/2°
2851'	3/4°
3060'	3/4°

Very truly yours,

B.N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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§

The foregoing was acknowledged before me this 30th day of March, 1984.

