

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1969

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Marbob Energy Corporation		Collier State	
3. Address of Operator		P.O. Drawer 217, Artesia, N.M. 88210		9. Well No.	
4. Location of Well		ARTESIA, OFFICE		10. Field and Pool, or Wildcat	
UNIT LETTER 0 LOCATED 560 FEET FROM THE South LINE AND 2080 FEET FROM		THE East LINE OF SEC. 22 TWP. 17S RGE. 28E NMPM		12. County	
15. Date Spudded		12/15/81		Eddy	
16. Date T.D. Reached		7/7/82		18. Elevations (DF, RKB, RT, GR, etc.)	
17. Date Compl. (Ready to Prod.)		9/1/82		3588' GR	
20. Total Depth		2568'		19. Elev. Casinghead	
21. Plug Back T.D.		2560'		3588' GR	
22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		Reverse ut-2500-2568		Cable Tools	
San Andres 2264-2432'		0-1482'		25. Was Directional Survey Made	
26. Type Electric and Other Logs Run		Compensated neutron		Yes	
27. Was Well Cored		No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight lb./ft.		Depth Set	
8 5/8"		24#		565'	
7"		20#		1482'	
4 1/2"		11.6#		2498'	
Hole Size		Cementing Record		Amount Pulled	
12 1/2"		225 sax		None	
8"		None		1482'	
6 1/4"		800 sax		None	
29. LINER RECORD		30. TUBING RECORD		31. Perforation Record (Interval, size and number)	
Size		Top		Bottom	
Sacks Cement		Screen		Attached	
2 3/8"		2476'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval		Amount and Kind Material Used		2490-2568'	
1500 gal. acid, 2000 bbl.		gel water, 65,000# 20/40 sand		26,100# 10/20 sand	
2264-2432'		1500 gal. acid, 1500 bbl.		33. PRODUCTION gel wtr, 24,000# 20/40 sand, 16,000# 10/20	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
9/1/82		Pumping - 1 1/2"		Prod.	
Date of Test		Hours Tested		Choke Size	
9/2/82		24		Prod'n. For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
50		to pipeline		load wtr.	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
50		to pipeline		load wtr.	
Oil Gravity - API (Corr.)		Test Witnessed By		Robert C. Chase	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Sold		35. List of Attachments	
Deviation survey, Compensated neutron logs		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 Davis		TITLE		Production Clerk	
DATE		9/10/82			

INSTRUCTIONS

[illegible]

INDICATE FORMATION TONS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	E. Canyon
T. Salt	T. Strawn
D. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen 1490'	T. Silurian
T. Grayburg 1715'	T. Montoya
T. San Andres 1945'	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Elmhurst	T. Gr. Wash
T. Tebb	T. Granite
T. Drinkard	T. Delaware Sand
T. Abo	T. Bone Springs
T. Wolfcamp	T.
T. Penn.	T.
T. Cisco (Bough C)	T.

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menifee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzte _____
T. Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Ted Hto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Childe _____	T. _____
T. Permian _____	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	100	100	Caliche & sand	1450	1500	50	Sand, dolo., anhy.
100	150	50	Sand, shale	1500	1550	50	Shale, dolo, anhy.
150	200	50	Sand, gravel, shale	1550	1650	100	Shale, anhy.
200	375	175	Red bed, shale	1650	1700	50	Shale, dolo, anhy.
375	450	75	Anhy.	1700	2150	450	Dolo, anhy.
450	550	100	Shale	2150	2568	418	Dolo.
550	575	25	Sand, anhy.	2568			TD
575	625	50	Red bed, anhy.	2568			PBTD
625	675	50	Anhy, shale				
675	750	75	Anhy.				
750	810	60	Anhy, sand				
810	1150	140	Anhy, lime				
1150	1300	150	Anhy.				
1300	1400	100	Anhy, sand				
1400	1450	50	Anhy, dolo.				

Marbob Energy Corporation
Collier State #10
560 FSL 2080 FEL Sec. 22-17S-28E

Perforations:

2264'
2266'
2275'
2276'
2284'
2288'
2289'
2299'
2308'
2324'
2328'
2335'
2341'
2343'
2345'
2354'
2360'
2361'
2368'
2380'
2386'
2390'
2402'
2406'
2409'
2412'
2414'
2420'
2430'
2432'

OPERATOR Collier Energy Inc.

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

[illegible]

By Alta Passaway
Title Bookkeeper

Subscribed and sworn to before me this 20 day of July, 1982

3-5-1986
My commission expires

Karen R. Lippard
Notary Public