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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED**

Form C-105
Revised 11-8-80

5a. Indicate Type of Lease	State ☒ Fee ☐
5. State Oil & Gas Lease No.	E-2715

SEP 3 1981

10. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ O. C. D.
11. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ OTHER ☐ ARTESIA, OFFICE
1. Name of Operator	Marbob Energy Corporation
2. Address of Operator	P.O. Drawer 217, Artesia, N.M. 88210
3. Location of Well	

7. Unit Agreement Name	West Artesia Grbg. Ut
8. Farm or Lease Name	Tr. 4
9. Well No.	27
10. Field and Pool, or Wildcat	Artesia Qn. Grbg. SA

UNIT LETTER	D	LOCATED	330	FEET FROM THE	North	LINE AND	330	FEET FROM
THE	West	LINE OF SEC.	8	TWP.	18S	RGE.	28E	

15. Date Spudded	7/23/81	16. Date T.D. Reached	7/31/81	17. Date Ready to Prod.	8/26/81	18. Elevations (DF, RKB, RT, GR, etc.)	3636.3' GR	19. Elev. Casinghead	3636.3' GR
20. Total Depth	2520'	21. Plug Depth	2503'	22. H Multiple Completion, How Many		23. Interv. Cased By	0-2520'	24. Casing Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Made	Yes
1644-1668' Queen; 1927-2204' Grayburg								27. Was Well Cored	No
26. Type Electric and Other Logs Run								Gamma ray neutron	

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#	457'	12 1/4"	300 sax	
4 1/2"	10.50#	2520'	7 7/8"	650 sax	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2224'	

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1644-50', 6	1995-2005', 10	2156-64', 8	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1653-55', 2	2026-30', 4	2180-86', 6	1644-2204'	1600 bbl. gelled water
1657-59', 2	2037-40', 3	2194-2204', 10		80,000# 20/40 sand
1662-68', 6	2072-76', 4			40,000# 10/20 sand
1927-33', 12	2090-94', 4			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/28/81		Pumping - 1 1/2"				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
8/29/81	24			7	to pipeline	40	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
20#	20#		7	to pipeline	40		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	John R. Gray

35. List of Attachments
GRN 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 Carey Chris TITLE Production Clerk DATE 9/2/81

This form is to be filed with the appropriate District Office of the Commission 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 in 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"
T. 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 1700'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinney	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	40	40	Caliche	1955	2100	145	Lime
40	100	60	Sand	2100	2200	100	Lime
100	185	85	Red bed	2200	2220	20	Sand
185	220	35	Anhy	2220	2230	10	Lime shells, red bed
220	300	80	Red bed	2230	2520	290	Lime
300	450	150	Anhy	2520			TD
450	455	5	Red rock	2503			PBTD
455	840	385	Anhy				
840	1600	760	Red sand				
1600	1670	70	Anhy				
1670	1700	30	Sand				
1700	1720	20	Anhy				
1720	1800	80	Anhy, sand				
1800	1900	100	Anhy				
1900	1950	50	LIME				
1950	1955	5	Sand				

