

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

RECEIVED

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

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Bureau of Mines

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

NOV 2 1977

O. C. C.

ARTESIA, OFFICE

2. Name of Operator	Marbob Energy Corporation
3. Address of Operator	Box 304, Artesia, N. M. 88210

7. Unit Agreement Name	
8. Farm or Lease Name	Johnny
9. Well No.	# 1
10. Field and Pool, or Wildcat	Dayton GB

4. Location of Well	UNIT LETTER 0 LOCATED 330 FEET FROM THE south LINE AND 1650 FEET FROM
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12. County	Eddy
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15. Date Spudded	9/2/77	16. Date T.D. Reached	9/9/77	17. Date Compl. (Ready to Prod.)	9/21/77	18. Elevations (DF, RKB, RT, GR, etc.)	3294.3 GR	19. Elev. Casinghead	
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20. Total Depth	1265'	21. Plug Back T.D.	1230	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools ☒	Cable Tools ☐
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24. Producing Interval(s), of this completion - Top, Bottom, Name	1084-1103 Grayburg
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25. Was Directional Survey Made	no
27. Was Well Cored	no

26. Type Electric and Other Logs Run	Compensated Neutron
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20 #	700'	10"	255	
4 1/2"	10.50#	1230'	6 1/4"	210	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	1180	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1172-1176 4' 2 JSFP	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1084-1088 4' 1JSFP	1084-1176 9/12	750 gal. 15% HCL acid
1098-1103 5' 6 shots	1084-1103 9/13	1500 gal. 7 1/2% HCL acid
		9/14 500 gal. 15% NE Acid
		9/15 40,000 gal. gelled wtr, 45,400 # sand.

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)			
9/21/77	flowing			Shut-In			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/4/77	24			28	164 MCF	-0-	5857
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Shut-In waiting on pipeline connection	John R. Gray

35. List of Attachments

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 Veretha HammondTITLE SecretaryDATE 10/31/77

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 in the well and a summary of all special tests conducted, including full 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. Kiriland-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 <u>563</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>960</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>1240</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 <u>1172</u> to <u>1176</u>	No. 4, from _____ to _____
No. 2, from <u>1098</u> to <u>1103</u>	No. 5, from _____ to _____
No. 3, from <u>1084</u> to <u>1088</u>	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 <u>690</u> to <u>880</u> 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	surface soil				
40	228	188	red bed				
228	374	146	" " , anhy.				
374	550	176	anhy, shale				
550	680	130	anhy, shale streaks				
680	700	20	lime				
700	845	145	anhy, shale streaks				
845	995	150	" " "				
995	1105	110	" " "				
1105	1208	103	" " "				
1208	1230	22	" " "				
1230	1265	35	dolomite				