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

Form C-105
Revised 11-1-78

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

RECEIVED
JAN - 7 1980
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name: Abo

9. Well No.: 2

10. Field and Pool, or Wildcat: East Empire Yates SR

12. County: Eddy

a. 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 Corp. ✓

3. Address of Operator: P.O. Box 304, Artesia, N.M. 88210

4. Location of Well

UNIT LETTER N LOCATED 965.2 FEET FROM THE South LINE AND 1639.4 FEET FROM THE West LINE OF SEC. 27 TWP. 17S RGE. 28E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
12/22/79	12/31/79	1/4/80	3678 GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1000'			→	X	

24. Producing interval(s), of this completion — Top, Bottom, Name

Seven Rivers - 805-285

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run

Gamma Ray 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#	80'	11"	1½ yds. ready mix	
4 1/2"	9.50#	1000'	7 7/8"	250 sax	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	840'	

31. Perforation Record (Interval, size and number)

806-808 Sand jetted w/4-3/8"
814-816 hole per ft.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
806-816	27,500# 20/40 sand, 6,000# 10/
	20 sand, 800 gal gel water,
	500 gal 15% NE acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1/5/80	1½" pump	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1/6/80	24			56	----	3	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
			56	----	56	

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

Test Witnessed By: Mack C. Chase

35. List of Attachments

Gamma Ray Neutron log

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 Chase TITLE Secretary DATE 1/7/80

INSTRUCTIONS

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 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	806	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		T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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 806 to 808 No. 4, from ..... to .....

No. 2, from 814 to 816 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	20	20	Caliche				
20	248	228	Red bed				
248	500	252	Anhydrite				
500	550	50	Red bed				
550	750	200	Anhydrite				
750	770	20	Dolomite				
770	775	5	Anhydrite				
775	805	30	Dolomite				
805	825	20	Seven Rivers				
825	1000	175	Dolomite & anhydrite				
	1000		TD				