

DISTRIBUTION

SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	1
OPERATOR	1

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

SEP 3 1981

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-11539

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ O. C. D. ☐ ARTESIA, OFFICE ☐

1b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVER ☐ OTHER ☐

2. Name of Operator

Marbob Energy Corporation

3. Address of Operator

P.O. Drawer 217, Artesia, N.M. 88210

4. Location of Well

7. Unit Agreement Name

West Artesia Grbg. UT

8. Farm or Lease Name

West Artesia Grbg. UT

9. Well No.

26

10. Field and Pool, or Wildcat

Artesia Qn. Grbg. SA

UNIT LETTER F LOCATED 1710 FEET FROM THE North LINE AND 2273.6 FEET FROM

THE West LINE OF SEC. 8 TWP. 18S RGE. 28E

12. County

Eddy

15. Date Spudded

7/13/81

16. Date T.D. Reached

7/22/81

17. Date Compl. (Ready to Prod.)

8/24/81

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

3635' GR

19. Elev. Casinghead

3635' GR

20. Total Depth

2539'

21. Plug Back T.D.

2503'

22. If Multiple Compl., How Many

Many

23. Intervals Drilled By

0-2539'

24. Rotary Tools

25. Cable Tools

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

1730-1740' Queen; 1986-2261' Grayburg

25. Was Directional Sur Made

Yes

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#	512'	12 1/4"	300 sax	
4 1/2"	10.50#	2539'	7 7/8"	600 sax	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2281'	

31. Perforation Interval (Interval, size and number)

1730-40', 10 2130-34', 4 2244-48', 4
 1986-91', 10 2153-55', 2 2264-68', 4
 2088-90', 2 2161-65', 4 2257-61', 4
 2099-2101', 2 2178-80', 2
 2115-17', 2 2218-22', 4

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1730-2261'	80,000 gal. gelled water
	74,000# 20/40 sand
	21,500# 10/20 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8/26/81	Pumping - 1 1/2"					Prod.	
Date of Test	Hours Tested	Stroke Size	Prod. For Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
8/27/81	24		→	5	to pipeline	30	
Flow Testing Press.	Casing Pressure	Unperforated 24-Hour Tests	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
20#	20#	→	5	to pipeline	30		

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

Sold

Test Witnessed By

Mack C. Chase

35. List of Attachments

GRN logs, deviation survey

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

9/2/81

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 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 <u>1800'</u>	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. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chule _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bugh 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	1500	1650	150	Anhy
30	65	35	Gyp, sand rock	1650	1660	10	Red sand
65	105	40	Red rock	1660	1750	90	Anhy
105	145	40	Sand, red bed	1750	1770	20	Sand
145	200	55	Sand, rock shale, red bed	1770	1880	110	Anhy
200	250	50	Broken anhy	1880	1900	20	Lime
250	350	100	Anhy, red bed	1900	1925	25	Anhy
350	380	30	Anhy	1925	1985	60	Sandy lime
380	385	5	Red bed	1985	2250	265	Lime
385	420	35	Anhy	2250	2260	10	Sandy lime
420	500	80	Shale, anhy	2260	2539	279	Lime
500	680	180	Anhy	2539			TD
680	700	20	Anhy, red bed	2503			PBTD
700	1150	450	Anhy				
1150	1200	50	Lime, anhy				
1200	1210	10	Red shale				
1210	1450	240	Anhy				
1450	1500	50	Anhy, red rock				

