

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	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2071

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
		Gillespie St.

2. Name of Operator	Marbob Energy Corporation	9. Well No.
		4

3. Address of Operator	P.O. Drawer 217, Artesia, N.M. 88210	10. Field and Pool, or Wildcat
		Red Lake On Grbg SA

4. Location of Well	O. C. D. ARTESIA, OFFICE	11. County
		Eddy

UNIT LETTER	D	LOCATED	330	FEET FROM THE	North	LINE AND	660	FEET FROM
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THE	West	LINE OF SEC.	27	TWP.	17S	RGE.	28E	NMPM
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15. Date Spudded	7/17/82	16. Date T.D. Reached	7/23/82	17. Date Compl. (Ready to Prod.)	8/24/82	18. Elevations (DF, RKB, RT, GR, etc.)	3617.4' GR	19. Elev. Casinghead	3617.4' GR
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20. Total Depth	3550'	21. Plug Back T.D.	3550'	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools
						0-3550'		

24. Producing Interval(s), of this completion - Top, Bottom, Name	2286-2796' - San Andres	25. Was Directional Survey Made	Yes
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26. Type Electric and Other Logs Run	DENSILOG NEUTRON-GR	27. Was Well Cored	No
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28. CASING RECORD (Report all strings set in well)
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CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	537'	12 1/4"	350 sax	None
5 1/2"	15.50#	3550'	7 7/8"	800 sax, circ. 42 sax	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2816'	

31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2286'	2333'	2400'	2506'	2715'	2788'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2298'	2338'	2412'	2510'	2719'	2790'	2287-2795	5200 bbl. gelled water
2314'	2374'	2458'	2514'	2722'	2796'		236,000# 20/40 sand,
2318'	2376'	2488'	2530'	2730'			43,300# 10/20 sand
2320'	2391'	2495'	2546'	2735'	1 shot		

33. PRODUCTION

Date First Production	8/24/82	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping - 1 1/2"	Well Status (Prod. or Shut-in)	Prod.
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Date of Test	8/25/82	Hours Tested	24	Choke Size		Prod'n. For Test Period		Oil - Bbl.	16	Gas - MCF	to pipeline	Water - Bbl.	48	Gas - Oil Ratio	
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl.	16	Gas - MCF	to pipeline	Water - Bbl.	48	Oil Gravity - API (Corr.)	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Sold	Test Witnessed By	Robert C. Chase
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35. List of Attachments	Deviation survey, logs
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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 8/30/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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	T. Devonian	T. Menefee	T. Madison
T. Queen 1500'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 1722'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1956'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 3354'	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.....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	75	75	Caliche & sand	725	800	75	Anhy, sand
75	125	50	Sand, shale	800	925	125	Anhy, lime, sand
125	200	75	Sand, gravel, shale	925	1200	275	Anhy, lime
200	240	40	Shale	1200	1500	300	Anhy.
240	275	35	Red bed, gravel	1500	1700	200	Shale, anhy.
275	325	50	Red bed	1700	2000	300	Dolo, anhy.
325	375	50	Anhy.	2000	2050	50	Dolo.
375	425	50	Shale	2050	2150	100	Dolo, anhy.
425	500	75	Anhy.	2150	2170	20	Dolo.
500	560	60	Sand, anhy.	2170	2190	20	Dolo, sand
560	660	100	Red bed, anhy.	2190	3550	1360	Dolo.
660	700	40	Anhy, shale	3550			TD
700	725	25	Anhy.				

WELL NAME AND NUMBER Gillespie St. #4

LOCATION 330' FNL, 660' FWL, Sec. 27, T-17-S, R-28-E Eddy County

OPERATOR Marbob Energy Corp.

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.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>7-17-82</u>	<u>540'</u>	<u>1 degree</u>	<u>R. Turner</u>
<u>2</u>	<u>7-19-82</u>	<u>1050'</u>	<u>3/4 degree</u>	<u>R. Watkins</u>
<u>3</u>	<u>7-19-82</u>	<u>1558'</u>	<u>1 degree</u>	<u>R. Turner</u>
<u>4</u>	<u>7-20-82</u>	<u>2066</u>	<u>1 degree</u>	<u>C. Breeden</u>
<u>5</u>	<u>7-21-82</u>	<u>2570'</u>	<u>1 degree</u>	<u>C. Breeden</u>
<u>6</u>	<u>7-22-82</u>	<u>3075'</u>	<u>1 degree</u>	<u>G. Sutton</u>
<u>7</u>	<u>7-23-82</u>	<u>3550'</u>	<u>1 degree</u>	<u>G. Sutton</u>

By Kim Watkins
Title Secretary

Subscribed and sworn to before me this 11

day of July, 1982

August 11, 1984
My commission expires

Chita L. Galloway
Notary Public