

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-31040
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-2516
7. Lease Name or Unit Agreement Name Petrus "D" State
8. Well No. 8
9. Pool name or Wildcat Maljamar Grbg SA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		13. Elevations (DF & RKB, RT, GR, etc.) 4150.2' GR		14. Elev. Casinghead 4150.2' GR	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		15. Total Depth 6895'		16. Plug Back T.D. 4200'	
2. Name of Operator Marbob Energy Corporation		17. If Multiple Compl. How Many Zones? 12/10/90		18. Intervals Drilled By Rotary Tools 0-6895'	
3. Address of Operator P. O. Drawer 217, Artesia, NM 88210		19. Producing Interval(s), of this completion - Top, Bottom, Name 3775-3795 Queen		20. Was Directional Survey Made Yes	
4. Well Location Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>11</u> Township <u>17S</u> Range <u>33E</u> NMPM <u>Lea</u> County		21. Type Electric and Other Logs Run SDSN, LML,		22. Was Well Cored No	

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#	1424'	12 1/4"	1000 sx	None
5 1/2"	17#	5114'	7 7/8"	2400 sx	None

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	3844'

26. Perforation record (interval, size, and number) 3775-3795' See attached 4340-4889'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3775-3795'	See attached
	4340-4889'	See attached

PRODUCTION

28. Date First Production 12/15/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 12/16/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			1	TSTM	100		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By Robert Chase	

30. List Attachments
Perforations & treatment, deviation survey, logs will be sent upon receipt.

31. 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
Signature Rhonda Nelson Printed Name Rhonda Nelson Title Production Clerk Date 1/2/91

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 25 through 29 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 <u>1515'</u>	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 <u>3766'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4319'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4562'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>6015'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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. 2, from.....to.....
No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1515	2620	1105	Rustler Anhydrite				
2620	2810	190	Tansil				
2810	3110	300	Yates				
3110	3750	640	Seven Rivers				
3750	3790	40	Queen				
4420	4550	130	Grayburg				
4550	4700	150	San Andres				

JAN 09 1991