

Submit To Appropriate District Office State Lease - 6 Copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
		WELL API NO. 30-025-36697		5. Indicate Type of Lease STATE ☐ FEE ☒	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER ☐ BACK RESVR. ☐ OTHER ☐				7. Lease Name or Unit Agreement Name Langlie Mattix Penrose Sand Unit	
2. Name of Operator MORIAH RESOURCES, INC.				8. Well No. #203	
3. Address of Operator PO BOX 5562, MIDLAND, TX 79704				9. Pool name or Wildcat Langlie Mattix 7R,Qn,Gb	
4. Well Location Unit Letter <u>0</u> : <u>189</u> Feet From The <u>South</u> Line and <u>1499</u> Feet From The <u>East</u> Line Section <u>27</u> Township <u>22-S</u> Range <u>37-E</u> NMPM Lea County					
10. Date Spudded 9/1/04	11. Date T.D. Reached 9/8/04	12. Date Compl. (Ready to Prod.) 9/18/04	13. Elevations (DF& RKB, RT, GR, etc.) GR-3321', RKB--3328'	14. Elev. Casinghead 3321'	
15. Total Depth 3820'	16. Plug Back T.D. 3729'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By 0-3820'	19. Producing Interval(s), of this completion - Top, Bottom, Name 3540' - 3695', Penrose	
21. Type Electric and Other Logs Run GR/CCL/CNL			20. Was Directional Survey Made No		
23. 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#/ft	1198'	11"	600 SX "C" circ	
5-1/2"	15.5#/ft	3819'	7-7/8"	1080 SX "C" circ	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			25. TUBING RECORD		
SIZE		DEPTH SET		PACKER SET	
2-7/8"		3555'		N/A	
26. Perforation record (interval, size, and number) 3540' - 3695', 0.41", 42 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
3540'-3695'			Acid-1500gal 15%HCL		
			Frac-40,000gal + 81,000#16/30sand		
28. PRODUCTION					
Date First Production 9/18/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2" rod pump		Well Status (Prod. or Shut-in) Prod	
Date of Test 10/10/04	Hours Tested 24 hrs	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 49	Gas - MCF 40
				Water - Bbl. 413	Gas - Oil Ratio 816
Flow Tubing Press.	Casing Pressure 110 #	Calculated 24-Hour Rate	Oil - Bbl. 49	Gas - MCF 40	Water - Bbl. 413
					Oil Gravity - API - (Corr.) 38.9
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold					Test Witnessed By Tommy Hill
30. List Attachments Log - GR/CCL/CNL, deviation survey					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature Paul T. Horne		Printed Name Paul T. Horne		Title Operations Manager	
E-mail Address paul@petroleumstrategies.com				Date 10/11/04	

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 1162	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1252	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2478	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2646	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2843	T. Devonian	T. Menefee	T. Madison
T. Queen 3422	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
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. 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. 3, from.....to.....

No. 2, 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
0	1162	1162	Caliche, sand & redbed				
1162	1252	90	Anhydrite				
1252	2478	1226	Salt & Anhydrite				
2478	3422	944	Anhydrite & lime				
3422	3820	398	Dolomite w/sand stringers				