

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. 30-015-34461		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 _____			7. Lease Name or Unit Agreement Name PUMA		
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER _____			RECEIVED JUN 15 2006 JUL 14 2006		
2. Name of Operator MURCHISON OIL & GAS, INC.			8. Well No. 1		
3. Address of Operator 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698			9. Pool name or Wildcat EMPIRE MORROW SOUTH		
4. Well Location Unit Letter B : 660 Feet From The NORTH Line and 1980 Feet From The EAST Line Section 14 Township 17S Range 28E NMPM County EDDY					
10. Date Spudded 3/29/2006		11. Date T.D. Reached 5/1/2006		12. Date Compl. (Ready to Prod.) 5/30/2006	
13. Elevations (DF& RKB, RT, GR, etc.) 3592' GL 3609' KDB		14. Elev. Casinghead 3592'			
15. Total Depth 10,285'		16. Plug Back T.D. 10,226'		17. If Multiple Compl. How Many Zones? N/A	
18. Intervals Drilled By		Rotary Tools ALL		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 9969 - 10120' MORROW				20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run COMPENSATE NEUTRON DENSITY, GR, LATEROLOG				22. Was Well Cored NO	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB./FT.		DEPTH SET	
13-3/8"		54.5 #/FT		254'	
9-5/8"		40 #/FT		2200'	
5-1/2"		17 #/FT		10285'	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-3/8"		9866'		9866'	
26. Perforation record (interval, size, and number)					
9969 - 9975'		6'		24 HOLES	
10096 - 10101'		5'		20 HOLES	
10108 - 10120'		12'		48 HOLES	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
ACIDIZE		2500 7% KCL			
FRAC					
28. PRODUCTION					
Date First Production 5/30/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING			Well Status (Prod. or Shut-in) SHUT-IN
Date of Test 5/30/2006		Hours Tested 4 HRS	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 0
					Gas - MCF 74
					Water - Bbl. 4
					Gas - Oil Ratio N/A
Flow Tubing Press 130		Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 444
					Water - Bbl. 24
					Oil Gravity - API - (Corr.) N/A
29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED					Test Witnessed By DANNY VELO
30. List Attachments NEUTRON DENSITY, GR, LATEROLOG					
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 Michael S. Daugherty		Printed Name MICHAEL S. DAUGHERTY			
		Title V. P. OPERATIONS		Date 6/6/2006	
E-mail Address mdaugherty@dmii.com					

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			T. Ojo Alamo		T. Penn. "B"
T. Salt			T. Kirtland-Fruitland		T. Penn. "C"
B. Salt			T. Pictured Cliffs		T. Penn. "D"
T. Yates	602		T. Cliff House		T. Leadville
T. 7 Rivers			T. Menefee		T. Madison
T. Queen	1379		T. Point Lookout		T. Elbert
T. Grayburg	1634		T. Mancos		T. McCracken
T. San Andres	2164		T. Gallup		T. Ignacio Otzte
T. Glorieta	3496		Base Greenhorn		T. Granite
T. Paddock			T. Dakota		T.
T. Blinebry			T. Morrison		T.
T. Tubb	5020		T. Todilto		T.
T. Drinkard			T. Entrada		T.
T. Abo	5652		T. Wingate		T.
T. Wolfcamp	6770		T. Chinle		T.
T. Penn			T. Permian		T.
T. Cisco (Bough C)	8011		T. Penn "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....6798.....to.....6914.....
 No. 2, from.....9458.....to.....9474.....
 No. 3, from.....9969.....to.....10120.....
 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
2200	3540	1340	DOLOMITE & ANHYDRITE				
3540	4060	520	DOLOMITE & SAND				
4060	5020	960	DOLOMITE				
5020	5200	180	DOLOMITE & SAND				
5200	5660	460	DOLOMITE				
5660	6780	1120	DOLOMITE & SHALE				
6780	8620	1840	DOLOMITE, LIME & SHALE				
8620	9380	760	LIME & SHALE				
9380	10285	905	LIME, SAND & SHALE				