

Submit To Appropriate District Office Two 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 <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008					
		<b>HOBS OGD</b> <b>JAN 07 2014</b>				1. WELL API NO. 30-025-41071					
						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
						3. State Oil & Gas Lease No.					
<b>WELL COMPLETION REPORT AND LOG</b>											
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name MOGI 9 STATE COM					
						6. Well Number: 004H					
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER											
8. Name of Operator MURCHISON OIL & GAS, INC.						9. OGRID 15363					
10. Address of Operator 1100 MIRA VISTA BLVD., PLANO, TX 75093						11. Pool name or Wildcat TRIPLE X; BONE SPRING, WEST					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	P	9	24S	33E		320	S	960	E	LEA	
BH:	A	9	24S	33E		320 4988	S	960 980	E	LEA	
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.)			
10/13/2013	11/11/2013		11/15/2013		12/08/2013			3624' GR			
18. Total Measured Depth of Well			19. Plug Back Measured Depth		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run			
15,699'					YES			Gamma Ray			
22. Producing Interval(s), of this completion - Top, Bottom, Name 11309' MD - 15622' MD 2 <sup>ND</sup> BONE SPRING SAND											
<b>23. CASING RECORD (Report all strings set in well)</b>											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13.375		54.5		1340'		16		576 sx/ CL C			
9.625		40		5254'		12.25		1400 sx/ CL C			
7		26		10733'		8.5		1310 sx/ CL H			
<b>24. LINER RECORD</b>										<b>25. TUBING RECORD</b>	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET			
4.5	10626' MD	15695' MD	525sx/ CL C								
26. Perforation record (interval, size, and number) 11309' MD - 15622' - 16 STAGE SYSTEM										27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 11309'-15622'      4,060,613 lbs sand & 82,180 bbls treated water 1,854 bbls acid	
<b>28. PRODUCTION</b>											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)					
12/10/2013		FLOWING				PRODUCING					
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
12/25/2013	24	36/64	Test Period 24hr	1076	1238	1779	1150				
Flow Tubing	Casing Pressure	Calculated 24-	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)					
Press. NA	1075	Hour Rate	1076	1238	1779	45.2					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										30. Test Witnessed By	
31. List Attachments											
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.											
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Currently drying cuttings; on-site burial not yet completed.											
Latitude                      Longitude                      NAD 1983											
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		Printed Name: Michael S. Daugherty				Title: EVP & COO		Date: 01/02/2014			
E-mail Address: mdaugherty@dmr.com											

JAN 28 2014

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

## 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 A"
T. Salt	T. Ranger Lake	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. Rustler: 1,285'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Delaware Sd: 5,238'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon: 6,197'	T. Dakota	
T. Tubb	T. Brushy Canyon: 7,557'	T. Morrison	
T. Drinkard	T. Bone Spring: 9,113'	T. Todilto	
T. Abo	T. Avalon Shale: 9,242'	T. Entrada	
T. Wolfcamp	T. 1 <sup>st</sup> Bone Sd: 10,201'	T. Wingate	
T. Penn	T. 2 <sup>nd</sup> Bone Sd: 10,936'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1: from 11,309' to 15,622' MD  
 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
0	1285	1285	Sand, orange shale				
1285	5238	3953	anhydrite, halite, dolomite, limestone, sand				
5238	9113	3875	sand, silt, black shale, limestone				
9113	10201	1088	limestone, black shale, silt				
10201	10936	735	sand, silt, limestone				
10936	TD		sand, silt, limestone				