

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> July 17, 2008		
<div style="display: flex; justify-content: space-between;"> <div>         1. WELL API NO. 30-025-41093       </div> <div>         2. Type of Lease  <input checked="" type="checkbox"/> STATE   <input type="checkbox"/> FEE   <input type="checkbox"/> FED/INDIAN       </div> </div>							
3. State Oil & Gas Lease No.							
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 JACKSON UNIT							
6. Well Number: 024H							
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	
Surface:	O	22	24S	33E		200	
BH:	B	22	24S	33E		347	
						N/S Line	
						Feet from the	
						E/W Line	
						County	
						LEA	
						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.)	
06/01/2013	07/03/2013	07/07/2013		07/27/2013		3539' GR	
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
16,000'				YES		Gamma Ray	
22. Producing Interval(s), of this completion - Top, Bottom, Name 11510' MD - 15904' MD 2 <sup>ND</sup> BONE SPRING SAND							
23. <b>CASING RECORD</b> (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13.375	54.5	1259'		16		995 sx/ CL C	
9.625	40	5248'		12.25		2083 sx/ CL C	
7	26	10785'		8.5		946 sx/ CL H	
24. <b>LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
4.5	10668' MD	15990' MD	420 sx/ CL C				
25. <b>TUBING RECORD</b>							
SIZE	DEPTH SET		PACKER SET				
26. Perforation record (interval, size, and number) 11510' TO 15904' - 16 STAGE SYSTEM							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
11510'-15904'				3,964,023 lbs sand & 83,604 bbls treated water			
28. <b>PRODUCTION</b>							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
07/31/13		FLOWING			PRODUCING		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	
08/11/2013	24	26/64	24hr	863	1307	1866	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	750		863	1307	1866	40.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By	
Flare							
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.							
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: SVP & COO			
				Date: 09/12/13			
E-mail Address: mdaugherty@dmr.com							

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# 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: 1,266'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Delaware Sd: 5,220'	Base Greenhorn	T. Granite
T. Blinbry	T. Bone Spring: 9,140'	T. Dakota	
T. Tubb	T. 1 <sup>st</sup> Bone Sd: 10,119'	T. Morrison	
T. Drinkard	T. 2 <sup>nd</sup> Bone Sd: 10,912'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1: from 11,510' to 15,904' 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	1266	1266	Sand, orange/red shale				
1226	5220	3994	anhydrite, halite, dolomite, limestone, sand				
5220	9140	3920	sand, silt, black shale, limestone				
9140	10119	979	limestone, black shale, silt				
10119	10912	793	sand, silt, limestone				
10912	TD		sand, silt, limestone				