

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						HOBBS OCD State of New Mexico Energy, Minerals and Natural Resources <div style="font-size: 1.5em; font-weight: bold; margin: 5px 0;">NOV 21 2013</div> RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 July 17, 2008					
1. WELL API NO. <div style="text-align: right;">30-025-41227</div>																	
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																	
3. State Oil & Gas Lease No.																	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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: 012H									
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:	A	16	24S	33E		200	N	960	E	LEA							
BH:	P	16	24S	33E		331	S	882	E	LEA							
13. Date Spudded 08/18/2013	14. Date T.D. Reached 10/05/2013		15. Date Rig Released 10/09/2013			16. Date Completed (Ready to Produce) 10/25/2013			17. Elevations (DF and RKB, RT, GR, etc.) 3620' GR								
18. Total Measured Depth of Well 15,744'			19. Plug Back Measured Depth			20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run Gamma Ray								
22. Producing Interval(s), of this completion - Top, Bottom, Name 11319' MD - 15640' MD 2 ND BONE SPRING SAND																	
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13.375		54.5		1285'		16		642 sx/ CL C									
9.625		40		5223'		12.25		1473 sx/ CL C									
7		26		10628'		8.5		990 sx/ CL H									
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD										
4.5	10497' MD	15709' MD	420 sx/ CL C				SIZE	DEPTH SET	PACKER SET								
26. Perforation record (interval, size, and number) 11319' TO 15640' - 16 STAGE SYSTEM						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.											
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED									
						11319'-15640'		3,925,237 lbs sand & 80,173 bbls treated water									
								1,925 bbls acid									
28. PRODUCTION																	
Date First Production 10/28/13		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) PRODUCING										
Date of Test 11/12/2013	Hours Tested 24	Choke Size 42/64	Prod'n For Test Period 24hr		Oil - Bbl 1009	Gas - MCF 800	Water - Bbl. 1737		Gas - Oil Ratio 793								
Flow Tubing Press. NA	Casing Pressure 500	Calculated 24-Hour Rate	Oil - Bbl. 1009		Gas - MCF 800	Water - Bbl. 1737		Oil Gravity - API - (Corr.) 43.1									
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:									
E-mail Address: mdaugherty@jdnfii.com																	

JUN 17 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: 1,283'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Delaware Sd: 5,229'	Base Greenhorn	T. Granite
T. Blinbry	T. Cherry Canyon: 6,204'	T. Dakota	
T. Tubb	T. Brushy Canyon: 7,569'	T. Morrison	
T. Drinkard	T. Bone Spring: 9,122'	T. Todilto	
T. Abo	T. Avalon Shale: 9,245'	T. Entrada	
T. Wolfcamp	T. 1 st Bone Sd: 10,205'	T. Wingate	
T. Penn	T. 2 nd Bone Sd: 10,941'	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1: from 11,319' to 15,640' 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	1283	1283	Sand, orange shale				
1283	5229	3946	anhydrite, halite, dolomite, limestone, sand				
5229	9122	3893	sand, silt, black shale, limestone				
9122	10205	1083	limestone, black shale, silt				
10205	10941	736	sand, silt, limestone				
10941	TD		sand, silt, limestone				