1625 N. French Dr., Flodos, NM 88240				State of New Mexico BS Energy, Minerals and Natural Resources					Form C-105 July 17, 2008						
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				0 7 2013 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505					30-025-40976 2. Type of Lease STATE FEE FED/INDIAN 3. State Oil & Gas Lease No.						
WELL COMPLETION OR REGOMPLETION REPORT AND LOG								The first of the second							
4. Reason for filing										5. Lease Name or Unit Agreement Name					
□ COMPLETIO	N REPOR	T (Fill in be	exes #1 t	through #31	for State and Fee	e wells onl	y)			MOGI 9 STATE COM 6. Well Number: 002H					
#33; attach this and	the plat to								d/or					<u></u> -	
7. Type of Complet NEW WE		VORKOVE	R 🔲 DE	EEPENING	□PLUGBACE	⟨ 🔲 DIFI	FEREN	NT RESER	VOIR	OTHER		/			
8. Name of Operato		DIC.	/	<u> </u>						9. OGRID					
MURCHISON OI 10. Address of Oper	rator	INC.								15363					
1100 MIRA VIS	ra blvd.				,	· -	TRIPLE X; BONE SPRING, WEST								
12.Docution	nit Ltr	Section		Township Range 24S 33E		Lot		Feet from the		N/S Line Feet from the				County	
3	0	9			33E	ļ		200		SOUTH	1980		EAST		LEA
BH: B		9		4S	33E		116	337	.1	NORTH	2293		EAST		LEA
13. Date Spudded 07/10/2013		1.D. Reache 0/2013	a	15. Date Rig Released 08/13/2013			16. Date Completed 08/26/2013			(Keady to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) 3616' GR		
18. Total Measured Depth of Well 15,780'				19. Plug Back Measured Depth			20. Was Directional YES		l Survey Made				her Logs Run		
22. Producing Interv 11330' MD	val(s), of th - 15700'	is completi MD 2 ND	n - Top BONI	, Bottom, Na E SPRINC	me SAND								-		
23.				CASING RECORD											
CASING SIZE		WEIGHT		./FT. DEPTH SET			HOLE SIZE		CEMENTING RECORD			AMOUNT PULLED			
9.625		54. 40		1300° 5216°			16 12.25		728 sx/ CL C 2528 sx/ CL C						
. 7			26		10765'		8.5		1222 sx/ CL H						
SIZE	TOP	 -	BOTTOM SACKS CEMENT			ENT SC	SCREEN SIZ		TUBING REC			DACK	ER SET		
4.5	10529'	MD					SCREEN		1312	<u></u>				1 THOREN GET	
				.,											
26. Perforation re	cord (interv	val, size, an	l numbe	er)						ACTURE, C					
11330' TO 15700' - 16 STAGE SYS			YSTE	STEM				DEPTH INTERVAL 11330'-15700'			3,812,531 lbs sand & 85,697 bbls treated water				
							11330 13700		5,612,557 103 Sund & 53,657 6613 treated			ated water			
28.						PROD									
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) PRODUCING PRODUCING															
Date of Test Hours Tested Ch 09/13/13 24			noke Size Prod'n For 31/64 Prod'n For Test Period 24hr						s – MCF Water - 351 1974		ater - Bbl	Bbl. Gas - Oil Ratio		Oil Ratio	
Flow Tubing	Casing Pr	Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF			Water - Bbl.		Oil Gravity			r.)					
Press. NA	1350		Hour R	Rate	1032		1351			1974		42.8			
29. Disposition of Gas (Sold, used for fuel. vented, etc.) Flare 30. Test Witnessed By															
31. List Attachment	s					:					,		<u></u>		
32. If a temporary p	it was used	at the well	attach a	plat with th	e location of the	temporary	pit.				1				
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 centify	that the i	informatio	on show		h sides of this	form is	true d			to the best		AD 1983 knowle		d belief	<u>r</u>
Signature Name: Michael S. Daugherty Title: EVP & COO Date: 10/03/13 E-mail Address: mdaugherty@jgrhii.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 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

Southeast	ern New Mexico	Northw	Northwestern New Mexico				
T. Anhy			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: 1,260'	T. Gallup	T. Ignacio Otzte				
T. Paddock	T. Delaware Sd: 5,212'	Base Greenhorn	T.Granite				
T. Blinebry	T. Bone Spring: 9,109'	T. Dakota					
T.Tubb	T. 1 st Bone Sd: 10,197'	T. Morrison					
T. Drinkard	T. 2 nd Bone Sd: 10,915'	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

		II IDO OIL DOILDO		
No. 1: from 11,330' to 15,700	' MD	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
•		NATER SANDS		
Include data on rate of water in	flow and elevation to which wate	r rose in hole.		
No. 1, from	to	feet		
	to			
	to			
	HOLOGY RECORD			

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
0	1260	1260	Sand, orange/red shale				
1260	5212	3952	anhydrite, halite, dolomite, limestone, sand				
5212	9109	3897	sand, silt, black shale, limestone				
9109	10197	1088	limestone, black shale, silt				
10197	10915	718	sand, silt, limestone				
10915	TD		sand, silt, limestone				
		i					