Submit To Appropriate District Office Two Copies District 1 1625 N. French Dr., Hobbs, NM 88240 District II					State of New Mexico Energy, Minerals and Natural Resources								Form C-105 July 17, 2008  1. WELL API NO.					
1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505					Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505							30-025-40974  2. Type of Lease  STATE ☐ FEE ☐ FED/INDIAN  3. State Oil & Gas Lease No.						
WELL (	COMP	LET	ION C	R RI	R RECOMPLETION REPORT AND LOG									i jeti,				12
4. Reason for fil													5. Lease Nam			eemen	t Name	Management 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
⊠ COMPLET	ION REP	ORT	(Fill in b	oxes #1	xes #1 through #31 for State and Fee wells only)								JACKSON UNIT  6. Well Number: 018H					
#33; attach this a	nd the pla											/or		<del></del> -				
		] wc	DRKOVE	R 🔲 [	DEEPE	NING	□PLUGBAC	< □ D	IFFE	REN	T RESERV	OIR	OTHER					
8. Name of Opera	ator												9. OGRID					
MURCHISON 10. Address of O		AS, I	NC.										15363					
1100 MIRA V		VD., I	PLANO,	TX 750	093								TRIPLE X			NG, W	VEST	
12.Location	Unit Ltr		Section		Townsl	nip	Range	Lot			Feet from t	he	N/S Line		from th		W Line	County
Surface:	M		21		248		33E				200		S	770		W		LEA
BH:	D	<u> </u>	21		24S		33E				340		N	371		W		LEA
13. Date Spudded 05/24/2013	07	/01/2	D. Reach 2013	ed	0	7/04/2	Rig Released 4/2013			16. Date Completed (Ready to F 07/20/2013			(Ready to Prod	luce)	i	RT, G	R, etc.) 35	F and RKB, 32' GR
18. Total Measured Depth of Well 15,674'					19. Plug Back Measured Depth					20. Was Directional Survey Ma YES			Survey Made?			ype El Jamma		Other Logs Run
22. Producing Int 11280' M	erval(s), c D – 156	f this	completi MD 2 <sup>NI</sup>	on - To BON	VE SP	RING	SAND											
23.							ING REC	ORD	(R	epo	rt all str	ing	gs set in we	ell)				
CASING SI	ZE	V	WEIGHT		Γ.		DEPTH SET			HOI	LE SIZE		CEMENTIN				AMOUNT	r PULLED
13.375			54.		1225'				16			661 sx/ CL C						
9.625			4(				5113'			12.25			1705 sx/ CL C					
7 26			)	10981'				8.5			1100 sx/ CL H							
											· · · · · · · · · · · · · · · · · · ·		<u> </u>			┼		
24.					1	LINI	ER RECORD					25.	Т	HRD	NG RE	CORI		
SIZE	TOP			BOTT	ВОТТОМ		SACKS CEMENT				SIZ			EPTH S			ER SET	
4.5	1081	8' M	ID .	1566	5664' MD 5.		538 sx/ CL	538 sx/ CL C										
<u> </u>	<u> </u>																	
26. Perforation	record (ir	iterva	l, size, an	id numb	ber)			L	27.	ACII	D, SHOT,	FR/	ACTURE, CE	MEN	۱T, SQ۱	UEEZ	E, ETC.	
11280' TO 15610' - 16 STAGE SY			SYSTI	STEM						NTERVAL 15610'		AMOUNT AND KIND MATERIAL USED  3,811,707 lbs sand & 82,368 bbls treated water						
									11200 13010			5,511,707 105 Sand & 62,308 0015 Heated Water						
28.			<del></del>								ION							
Date First Product 07/27/13	tion			oductio .OWIN		od (Fla	wing, gas lift, pi	umping	- Size	e and	type pump)		Well Status PRODUCI		d, or Shi	ut-in)		
Date of Test 08/12/2013	Date of Test Hours Te		Tested Ch		hoke Size 27/64		Prod'n For Test Period 24hr		Oil -				- MCF	Water - Bbl.		ol.	Gas - 1	Oil Ratio
Flow Tubing Casing Pressure Press. NA 1550		sure	Calculated 24- Hour Rate		4-	Oil - Bbl. 1092		- (	Gas - MCF		. \	Water - Bbl. 456	Oil Gravity - 40.5		- API - (Co.	rr.)		
	F Gae (Sal	d 1150	d for fue						$\perp$		······································	۲.	<del></del>	30.7	1		D.	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flare  30. Test Witnessed By																		
31. List Attachme	ents												·					
32. If a temporary	pit was u	ised a	t the well	, attach	a plat	with the	e location of the	tempor	ary p	it.			····		<del></del>			<del></del>
33. If an on-site b Currently drying	urial was cuttings;	used a on-sit	at the we	II, repoi	rt the e	xact loc ted.		ite buri	al:	<del></del>	1 - 4	1.			D 100			
I hereby certij	Sy shat f	ie im	formati	on she	own,p	n both	Latitude a sides of this	form	is tr	ue a	Longitu nd compl	ete .	to the best o	f my	knowl	s edge	and belie	f
Signature //	halm		[] [	p/1,	In .		Printed Name: Micha	iel S. I	Daug	gher	ty Tit	le:	SVP & CO	O I	Date:	09/12	2/13	
E-mail Addres	ss: mda	7 / 'ughe	rtv@id	mii.co	<i>NV</i> om							1	/1					

## 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

Southea	astern 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: 1,193'	T. Gallup	T. Ignacio Otzte				
T. Paddock	T. Delaware Sd: 5,105'	Base Greenhorn	T.Granite				
T. Blinebry	T. Cherry Canyon: 6,117'	T. Dakota					
T.Tubb	T. Brushy Canyon: 7,556'	T. Morrison					
T. Drinkard	T. Bone Spring: 9,103'	T.Todilto	William Control of the Control of th				
T. Abo	T. Avalon Sh: 9,239'	T. Entrada					
T. Wolfcamp	T. 1 <sup>st</sup> Bone Sd: 10,156'	T. Wingate					
T. Penn	T. 2 <sup>nd</sup> Bone Sd: 10,888'	T. Chinle					
T. Cisco (Bough C)	T.	T. Permian					

## OIL OR GAS SANDS OR ZONES

No. 1: from 11,280' to 15,610' MD	No. 3, from	to	
No. 2, fromto		to	
	WATER SANDS		
Include data on rate of water inflow and elevation to which wa	nter rose in hole.		
No. 1, fromtoto	feet		
No. 2, fromtoto			
No. 3, fromtoto			

## LITHOLOGY RECORD (Attach additional sheet if necessary)

								(
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
0	1193	1193	Sand, orange/red shale					
1193	5105	3912	anhydrite, halite, dolomite, limestone, sand	-				
5105	9103	3998	sand, silt, black shale, limestone					
9103	10156	1053	limestone, black shale, silt					
10156	10888	732	sand, silt, limestone					
10888	TD		sand, silt, limestone				!	