Submit To Appropri Two Copies <u>District I</u> 1625 N. French Dr.,				Ene		State of N Minerals ar				sources		1. WELL	API	NO.				rm C-105 uly 17, 2008
District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV				1220 South St. Francis Dr. CD					30-025-33873 ✓  2. Type of Lease  STATE ☐ FEE ☐ FED/INDIAN  3. State Oil & Gas Lease No.									
1220 S. St. Francis				2500				-	- 4	12026		3. State On 8	c Gas	Lease	140.			
4. Reason for fili		HON	ORI	RECO	MPL	ETION R	PUR	DAN	שו	LOG		5. Lease Nam	o or I	Init Ac	roon	ant Nama		
<ul><li>✓ COMPLETI</li></ul>		RT (Fill i	n boxes	#1 throu	gh #31	for State and F	ee wells	nece	IVI	ED	ال	JACKSON  6. Well Numb	UNIT	SWD		iciit ivaiiic		•
C-144 CLOS											/or							
7. Type of Comp		VODVO	VED [	DEEDE	NINC	DI LICDAC	TV 🗆	DIEEED	CNI	T DECEDA	/OID	MOTHER	CON	WEDT	гто	CWD		
8. Name of Opera		WORKO	VER L	DEEPE	NING	LIPLUGBAC	K 🔲 I	DIFFER	EN	I KESER V	OIR	9. OGRID	CON	VER	10	SWD		/
MURCHISON	OIL & GAS	, INC.	1									15363			-			
10. Address of Op 7250 DALLAS		Y, SUITI	E 1400,	PLANO,	TX 75	5024						11. Pool name SWD; BEL			1 – C	CHERRY (	CANY	ON
12.Location	Unit Ltr	Sectio	n	Towns	hip	Range	Lot		Feet from th		he	N/S Line Feet from		from	the E/W Line			County
Surface:	Н	16		24S		33E				1980		N	660			Е		LEA
	7.7.	3/					1			3 37 -								7
13. Date Spudded	14. Date	T.D. Rea	ached	15. D	ate Rig	g Released /		1	6. 1	Date Compl	leted	(Ready to Prod	luce)		17.	Elevation	s (DF	and RKB,
01/04/2016		7/2016	/		1/15/2					1/21/16						GR, etc.)		
18. Total Measure 13,907'		1	I the	19. Plug Back Measured Depth 7,425'			epth	20. Was Directional Survey Ma NO			l Survey Made?	?	21. Type Electric and Other Logs Run NONE					
22. Producing Into 5,516' MI				CANY	ON –	CHERRY C										E		
23.			9 4		CAS		CORI				ring	gs set in w				15. 1-		
CASING SIZ	ZE	WEIGI	HT LB./					HOLE SIZE			CEMENTIN		CORE	)	AMO	UNT	PULLED	
13.375			72	786'			-	17.5			490 sx				1/14			
9.625			47 29	12620'		5287'	-	12.25			1575 sx			+				
/			29	12020			8.75			1060 sx			+			100		
									-	5					+			
24.	7				LIN	ER RECORD	)		11		25.	Т	UBI	NG R	ECC	ORD	TV.	1 P. 1 P. 1 80
SIZE	TOP		BO	BOTTOM SACKS CEME							SIZ			EPTH			ACKE	ER SET
4.5	12216'		139	908'		220	42	199			3.5	5	5,	417		5	,427	The state of
	1000		1															
26. Perforation	record (inte	rval, size	, and nu	mber)								ACTURE, CE						
5,516' - 6,199	": 6.218" ·	- 7.325	' (2 SF	PF. 253	8)				_	NTERVAL	1	AMOUNT A						O DCN
0,010	, 0,2.0	,,,,,,	(= 01	,	-)			5,516' – 7,325'				150,000 gals 15% NEFE acid w/3,800 RCN ball sealers						
The state of								1			_	Dan Scaler	3		_			
28.	NA.	170				-0.00	PRO	DIIC	CT	TION						- 100		
Date First Produc	tion		Produc	tion Meth	nod (Fl	owing, gas lift,			_		)	Well Status	(Pro	d. or S	hut-i	n)		
Date of Test	Date of Test Hours Tested C		Ch	Choke Size Prod'n For			Oil - Bbl Gas			S – MCF Water - Bbl.			G	as - O	il Ratio			
Flow Tubing	Casing F	ressure	Ca	lculated 2	24-	Oil - Bbl.	-	G	as -	MCF		Water - Bbl.		Oil	Grav	rity - API -	(Con	.)
Press.		4	Но	ur Rate		1		-			-			0	Olui	,	10011	,
29. Disposition of	f Gas (Sold,	used for	fuel, ven	ited, etc.)					-	1200			30.	Test W	itnes	ssed By	7	
31. List Attachme 3.5" tubing de			Ys .															
32. If a temporary		d at the v	vell atta	ich a nlat	with th	ne location of th	e tempo	rary nit	. 4						-			
33. If an on-site b	urial was us	ed at the	well, rep	port the e	xact lo					7			-					
I hereby certif			Total Control		on bot			is tru	e a	Longitud compl		to the best of		know		ge and b	elief	
Signature	/	9/	2			Printed Name: Gar	y Coop	oer	Ti	itle: VP	Ope	erations [	Date:	1/20	5/16	. N	1	
E-mail Addres	ss: rcoop	er@jdn	nii.com	1			4							10	7-3	7		

## **INSTRUCTIONS**

HOBBS OCD

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

Souther	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. McKee	T. Gallup	T. Ignacio Otzte					
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite					
T. Blinebry	T. Rustler: 1270'	T. Dakota						
T.Tubb	T. Delaware Sd: 5214'	T. Morrison						
T. Drinkard	T. Cherry Canyon: 6,217'	T.Todilto						
T. Abo	T. Brushy Canyon: 7,587'	T. Entrada						
T. Wolfcamp	T. Bone Spring: 9123'	T. Wingate						
T. Penn	T. Avalon Shale: 9246'	T. Chinle						
T. Cisco (Bough C)	T.	T. Permian						

	OIL O	R GAS SANDS OR ZUNES	
No. 1: from	' to' MD	No. 3, fromto	)
No. 2, from	to		)
		RTANT WATER SANDS	
Include data on	rate of water inflow and elevation to	which water rose in hole.	
No. 1, from	to	feet	
		feet	
No. 3, from	to	feet	

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
0	1270	1270	Sand, orange shale				- A
1270	5214	3944	anhydrite, halite, dolomite, limestone, sand				
5214	9123	3909	sand, silt, black shale, limestone				
9123	9246	123	limestone, black shale, silt				
	i la la						

## 3710 S. FM 303 (806) 229-2087 Sundown, TX 79372



## 410 East Main (575) 748-1372

## Allows Artesia, NM 88210-2173

FEB 0 1 2016

RECEIVED Date 1/13/16

Company

MURCHISON OIL & GAS

Company Man

DARSY

10.54

7"

**Well Name** 

**JACKSON UNIT #5 SWD** 

7" X 3 1/2 10K T-2 ON/OFF TOOL (SS)

Csg. Size & Wt.

**Length of Tools** 

29#

% Tool

1.70

Job Description 1/13/15 DroveTo Loc. Tbg Was on Vac. PU Jt Opened ByPass On Unloader Let Equalize Released Pkr Ran 66 Jts In Hole Drop Balls & POOH Laying Down All Tbg Lay Down 236 Jts.Tally All 3 1/2 Tbg. TIH With New 7" x 3 1/2 AS1-X PU 134 Jts & SDFD 1/14/16 Finish PU Tbg PU 30 More Jts Set Pkr Top Of Pkr @ 5417.16 Spaced Out Thru BOP & Sting Out Of Pkr To Circulate Pkr Fluid.

Circulated 200 Bbls. Sting Back On & NU Tbg Hanger. Landed Tbg With 25 Pts On Compression. Tree Up & Tested BS To 1000 PSI.

**Directions** 

Tool Type No. 1

128 TO BRINNISTOOL RD. T/L. GO 5/10 MILE T/L FMTR TO LOC.

Tool Type No. 2	7" X 3 1/2 10K 26-32# AS1-X (NP)With 2.812" F Prof.	KB		18.00	X/O	0.00
Tool Type No. 3		KBC		0.00	Tbg. Grade	L-80
Tool Type No. 4		SN		0.00	Tbg. Size	3.500
		1				
Services	Description		Cost			KB
Service Man	1/ 13-14 /2016	\$	1,200.00	Jts. On Loc.	165	18.00'
Mileage \$2.00/m	170 MRT x 2 DAYS	\$	680.00	Jts. In	164	164
SALE	7" X 3 1/2 10K T-2 ON/OFF TOOL (SS)	\$	2,550.00	Tailpipe		Jts In
SALE	3 1/2 X 2.812" PROFILE "F" STINGER (SS)	\$	1,530.00			Hole
SALE	7" X 3 1/2 10K 26-32# AS1-X (NP)	\$	6,804.00	Jts. Out	1	5399.16'
				Average	32.92	3 1/2
			-7 1	Subs		Tbg J-55
				Tbg. Tally		Plastic Coated
				S.N.		
				5417.16	5418.86	
				% Tool	1.70'	
						0/0 TOOL
				Top Pkr.	5417.16	1.70'
			10 701 00		5 400 70	PROF. "F"
	Sub Total		12,764.00	Btm Pkr.	5426.76	2.812"
	7.6875% Tax Total		981.23 13,745.23			Pkr (NP)
	Total	1 4	13,745.23			OD 5.875"
omments	Set Pkr With 25 Pts On Compression.	l and the same of	And the contract of			
onments	GET RI WILL 20 F to Oil Complession.	т	op Perfs	5,51	6'	ID 3.00" LENGHT 7.90'
		N	ew Perfs	0		7.90'
	Tbg String Weight 32,000#s			0		3
Billing Invoice #						34
Serviceman	ISMAEL C.		TD	0		
Company Rep.	DARSY B.	7	DOTO	0		
Sign			PBTD	0		
AFE#						P=