Submit To Approp. Two Copies <u>District I</u> 1625 N. French Dr. District II				oœ	ergy, I	State of Ne Minerals and	ew Mex d Natura	ico 1 Re	sources	1. WELL	API NO./		orm C-105 .ugust 1, 2011
811 S. First St., Art District III 1000 Rio Brazos R District IV 1220 S. St. Francis	d., Aztec, l	NM 87	7410 FEB 0 3 IM 87505	·	122	l Conservat 20 South S Santa Fe, N	t. Franc	is D		30-025-41 2. Type of L 3. State Oil VB-2137, VB	ease ATE FEE & Gas Lease No		DIAN
WFIL				NED RFCC	OMPL	ETION RE	PORT		LOG	<u></u>	<u>5-2130</u>		te and the second
4. Reason for fil											ne or Unit Agre		
🛛 COMPLET	ION REI	PORT	[(Fill in boxes i	#1 thro	ugh #31 1	for State and Fee	e wells only)		6. Well Num	estock 24 State	Com	
C-144 CLO3 #33; attach this a	SURE AT	ГТАС	CHMENT (Fill	in box	es #1 thr	ough #9, #15 Da	ate Rig Rele	eased	and #32 and/or			/	
7. Type of Comp	oletion:		_							L			
8. Name of Open			$\frac{ORKOVER}{7}$	DEEP	ENING	PLUGBACI	K 🗌 DIFF	ERE	NT RESERVOIF	9. OGRID			
GMT Exploration	n <u>Co</u> LLC	2	/				<u> </u>			260511			
10. Address of O 1560 Broadway S		n								11. Pool nam	e or Wildcat	N/ 1	
Denver, CO 8020		· .								OTO	CH150;	139, 50	UTH
12.Location	Unit Ltr		Section	Town	ship	Range	Lot		Feet from the	N/S Line	Feet from the		County
Surface:	N		24	22S		34E			40	S	1700	W	Lea
BH:	С		24	22S		34E			330 323	N	1200-166		Lea
13. Date Spudded 11/19/2013	d 14. D 12/26		D. Reached		Date Rig 29/2013	Released			Date Completed 1/2014	l (Ready to Pro		7. Elevations (D RT, GR, etc.) GR	F and RKB,
18. Total Measur 15,942'					Plug Bac	k Measured Dep	oth		Was Directiona	Il Survey Made		pe Electric and O	ther Logs Run
22. Producing Int	terval(s),	of thi	is completion - T	lop, Bo	ttom, Na	me						<u></u>	
Bone Spring					<u></u>		<u> </u>						
23.	70	·	WEICUT I D /I				ORD (I		ort all string		rell)		
CASING SI 13.375			WEIGHT LB./F 54.5	· I.		DEPTH SET 1771'			<u>17.5</u>	Lead: Cla		AMOUNT	PULLED
										800 sx, 1	· · · ·		
										10.585 g			
										Additive			
											020 Gel +		
										0.2% BW			
										Anti Foai	mer + 3		
	i									lb/sk D04	42 Kolite+		
										1% CaCl ·	+ 0.125		
										lb/sk D13	30		
1										Polyflake			
											s "C", 450		
										sx, 14.8p	pg, 6.36		
ł					}					gals/sk.	10/ 0-01		
8.625			32		<u> </u>	5351'			11		s: 1% CaCl		
0.025			26			1000				Lead: Cla 225sx, 12			
										10.166 g	· · · · ·		
										Additives	-		
					1					Anti			
										Foamer,.	125%		
										Polyflake			
										Tail: 200	-		
										ppg, 6.34			
											Additives:		
										.125 D13	0, .2%		
										D046, .39	6 BWOC,		
										.3% WBP	ос		

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5.5		20	15942	7.875		Lead: 700 s ppg, Addit 5% Salt, 10 Tail: 860 s> ppg, Addit .4% retard expanding .2% Antifo	tives: 9% Gel 4, 13.5 tives: er, 1.5% agent,		
	·								
					· ·				
24.			NER RECORD		25.		BING RE		
SIZE	ТОР	BOTTOM	SACKS CEMENT	SCREEN	SIZ		DEPTH SI	<u> </u>	PACKER SET
N/A	N/A	N/A	N/A	N/A	N//		N/A		N/A
N/A	N/A	N/A	N/A	N/A	N//		N/A		<u>N/A</u>
26. Perforation r 11750' – 15836', 0	ecord (interval, size, a	and number)		27. ACID, SHOT,					
11750 - 15850,0	.83, 340			DEPTH INTERVAL		AMOUNT AN			
				11750-15836		Frac with 1			
									2,859,122 lbs
				<u> </u>		20/40 sand,	57,592 bb	ols load	
28.			PR	ODUCTION					
Date First Producti 1/21/2014		Production Method (1 Flowing	Flowing, gas lift, pumpin	ng - Size and type pump	り	Well Status (Producing	Prod. or Shu	ıt-in)	
Date of Test 1/23/2014	Hours Tested 24	Choke Size 14	Prod'n For Test Period	Oil - Bbl 425	Gas 453	- MCF	Water - Bb 974	l.	Gas - Oil Ratio
Flow Tubing Press. N/A	Casing Pressure 2550	Calculated 24- Hour Rate	Oil - Bbl. 425	Gas - MCF 453		Vater - Bbl. 74	Oil Gi 42	ravity - A	API - (Corr.)
	Gas (Sold, used for fu	el, vented, etc.)	L	<u></u>			0. Test Witr Matthew Tat		y
31. List Attachmen Directional Survey	_			_		·····			
32. If a temporary	oit was used at the we	ll, attach a plat with	the location of the temp	orary pit.					
33. If an on-site bu	rial was used at the w	ell, report the exact l	ocation of the on-site bu	ırial:					· · · · · · · · · · · · · · · · · · ·
			Latitude			Longitude			NAD 1927 1983
Signature	that the information of the info	\bigcirc	Latitude oth sides of this form Printed Miss Name	n is true and comp Maltes Tit	lete i tle	Petro Te	my knowle	edge an	Date 3 DO14

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	Northwe	stern New Mexico
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt3650	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates4080	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. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand 5715	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T	T. Entrada	
T. Wolfcamp	T	T. Wingate	
T. Penn	T	T. Chinle	
T. Cisco (Bough C)	Τ	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto	No. 3, fromto
No. 2, from	No. 4, fromtoto

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
	1						
, ,							

Well Name : API No. : OGRID No. : Property Code : Surface Location S/T/R :	1:	Merchant L 30-025-413 260511 39656 20 FSL ; 380 N-24-225-3	47) FWL 32.3		36, -103.43	0926971005		Spud Date : Completion Date : G.L. Elevation : K.B. Elevation : Diagram Date : Revisions :	11/19/2013 1/11/2014 3476 3495.5 1/30/2014 HC
Field : Pool Code : County : State :		Ojo Chiso; E 97293 Lea New Mexico	3one Spring	South					
Casing Design Typ		Hole Size	Csg Size	Weight	Grade	Depth	Jts.	Cementing Details	<u></u>
Surfa	ace	17.5"	13 3/8"	54.5	J55	1771	40	BWOC D046 Anti Foamer Tail: Class "C", 450 sx, 14. Lead: Class "C", 225sx,	.9 ppg, 10.585 gal/sk. Additives: 2% + 3 ib/sk D042 Kolite+ 1% CaCl + 0.1; 8ppg, 6.36 gals/sk. Additives: 1% Ca 12.0 ppg, 10.166 gals/sk. Additi
Interme	ediate	12 1/4"	8 5/8"	40	HCK 55 + J55	5351	125	Foamer, 125% Polyflak Tail: 200 sx , 14.8 ppg, BWOC, .3% WBPOC	e, 5% 6.348 gəls/sk. Additives: .125 D1:
Produc	ction	8 1/2"	5 1/2"	20	P110	15942.96	361		Additives: 5% Salt, 10% Gel Additives: .4% retarder, 1.5% exp
Size	Weight	Grade	No. of Jts	Length	Depth	Туре			
		Grade	No. of Jts	Length	Depth	Туре			
Size Rods String Desi		• · · · · · · · · · · · · · · · · · · ·	No. of Jts	Length	4	Type			
Rods String Desi	gn	• · · · · · · · · · · · · · · · · · · ·	No. of Jts	Length	4				
Rods String Desi	gn	• · · · · · · · · · · · · · · · · · · ·	No. of Jts		4				
Rods String Desi	gn	• · · · · · · · · · · · · · · · · · · ·			4				

GMT Exploration Company Well Bore Schematic - Not to Scale - Horizontal Well

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