Submit To Appropriate District Office Two Copies				State of New Mexico						Form C-105						
District 1				Energy, Minerals and Natural Resources					July 17, 2008							
1625 N. Freigh Dr., Hobbs, NM 88240 District II										1. WELL API NO.						
1391 W. Grand Avi District III	88210	Oil Conservation Division							30-015-38142 2. Type of Lease							
1000 Rio Brazos Ro District IV	10			20 South St			r.	- {	STATE FEE FED/INDIAN							
1220 S. St. Francis	Dr., Santa	Fe, NM	87505			Santa Fe, N	IM 8'	7505			3. Sta	ite Oil	& Gas L		,	
WELL (	COMP	LETI	ON OR	RECOMPLETION REPORT AND LOG												
4. Reason for fill	ing:										4. Lea		ne or Un	it Agree	ment Na	me
☑ COMPLET	ION REI	ORT (	(Fill in boxes	#1 throu	igh #31 t	for State and Fee	wells o	only)			6. Well Number: #8 RECEIVED					/FD
				(Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or osure report in accordance with 19.15.17.13.K NMAC)						JAN 14 2011					j	
7. Type of Comp		⊐ w∩i	RKOVER F	T DEEPE	NING	□PLUGBACK	מ 🗆 כ	IFFERE	NT RESERV	OIR	OTHER		1	JAN	1 4 1	2011
8. Name of Opera			ideo visic E	☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR							9. OGRID 258462 NMOCD ARTESIA					
Nadel and Guss 10. Address of O											11. Pool name or Wildcat					
Roswell, New M	exico 882	.O. 607 202-193	6						Empire Glo			· · · · · · · /				
12.Location	Unit Ltr		ection	Towns	hip	Range	Lot	Feet from		he	N/S Line	<u></u>	Feet from the		Line	County
Surface:	A	I	3	178		28E	<u> </u>		990'		N	330'		E		Eddy
вн:														<u> </u>		<u> </u>
13. Date Spudded 10/17/10	d 14. D 10/29		). Reached		Date Rig 1/10	Released			. Date Comple /22/10	eted	l (Ready to Prod	luce)			tions (DF etc.) 3713	and RKB, GR
18. Total Measur 5,380'	red Depth	of Wel	1 .	19. Plug Back Measured Depth 5297'										Type Electric and Other Logs Run pectral Gamma Ray Dual spaced		
		6.1.		Neutron spectral Densit												
22. Producing In	tervai(s),	or unis	completion -	тор, во		ING REC	OBD	(Rer	ort all etr	in	ac set in w					
CASING SI	7.E	W	EIGHT LB	/FT.		DEPTH SET			OLE SIZE	. 111	CEMENTIN		CORD	Al	MOUNT	PULLED
9 5/8			36#/ <b>J</b> -55					12 1/4			500		0			
5 1/2	5 ½		155#/ <b>J</b> -55		5380'			7 7/8			1250 sx			0		
								· · · · · · · · · · · · · · · · · · ·								
				·		<del></del>	+				<del> </del>					
24.		l			LIN	ER RECORD				25.	Τ .	UBIN	IG REC	ORD		
SIZE	ТОР		BC	SOTTOM SACKS CEMENT			ENT			SIZ			PTH SE			ER SET
								2.			875	14'	' 3781' (tac)			
26. Perforation	record (i	nterval	cize and n	ımber)		1		27 40	TOUS OF	ED	ACTURE, CE	MEN	T COL	EEZE	ETC	
3898-4080- 1 sp	of, 0.40", 1	27 hole:	S								AMOUNT A					
4187-4411- 1 spf, 0.40", 26 holes 4525-4787- 1 spf, 0.40", 25 holes								See attached			Completion Sundry					
5005-5190- 1 sp																
20			···				PDO	DIIC	TION						<del></del> -	
Date First Produc	ction		Produ	ction Met	hod (Flo	oving, gas lift, p				)	Well Status	(Prod	. or Shut	-in)		<u></u>
12/30/10			pumpi	ng							Prod	'			T.	631 B. J.
Date of Test 1/3/11	24	s Teste	d C	noke Size a	;	Prod'n For 24 hrs		Oil - Bl 48	" <b>1</b>	Ga   82	is - MCF	Wa	iter - Bbl I		Gas -	Oil Ratio
Flow Tubing Press. 0	Casir 50	ng Press		alculated our Rate	24-	Oil - Bbl.   48		Gas   82	- MCF		Water - Bbl.		Oil Gra	avity - A	API - <i>(Co.</i>	rr.)
						40		02			661					
29. Disposition of sold	of Gas (Sc	old, use	a for fuel, ve	nted, etc.	,							30. T	est Witn	essed By	y:	
31. List Attachm Mud Log, Devia 32. If a temporar	tion Surv	ey used at	the well at	ach a nla	1 with th	e location of the	temnor	arv nit								
33. If an on-site			•	-			•								<del></del>	
		n/a	·	•		Latitude					Longitude		<del>,</del>		N	AD 1927 1983
I hereby certi	ify that	the in	tormation	shown		<i>h sides of this</i> Printed	form	is true	and compl	lete	to the best o	of my	knowle	dge ar	ıd belie	ef.
Signature 575-623-660	Yelly 1	y UK.	Jul	_		Name Tamm	ıy R. I	Link	Tit	le:	Production A	Analys	st	Date	e: 1/1]/	11
E-mail Addre		k@he	ycoenergy	.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

Southea	astern New Mexico	Northy	Northwestern New Mexico					
T. nhy	T. Canyon	T. Ojo Alamo	T. Penn A"					
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"					
B. Salt <u>680</u>	T. Atoka	T. Fruitland	T. Penn. "C"					
T. Yates <u>845</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"					
T. 7 Rivers <u>1095</u>	T. Devonian	T. Cliff House	T. Leadville					
T. Queen <u>1655</u>	T. Silurian	T. Menefee	T. Madison					
T. Grayburg 2075	T. Montoya	T. Point Lookout	T. Elbert					
T. San Andres 2430	T. Simpson	T. Mancos	T. McCracken					
T. Glorieta 3810	T. McKee	T. Gallup	T. Ignacio Otzte					
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite					
T. Blinebry	T. Gr. Wash	T. Dakota	T. M. Morrow					
T.Tubb <u>5235</u>	T. Delaware Sand	T. Morrison	T, L. Morrow					
T. Drinkard	T. Bone Springs	T.Todilto	T. Yeso 3890					
T. Abo	T.1 <sup>st</sup> BS SD	T. Entrada_						
T. Wolfcamp	T2 <sup>nd</sup> BS SD _	T. Wingate						
T. Penn	T3 <sup>rd</sup> BS SD	T. Chinle_						
T. Cisco (Bough C)	TMorrow	T. Permian						

		SANDS OR ZO					
No. 1, from3935to414	5Oil	No. 3, from4660to4785Oil					
No. 2, from4345to449	90 Oil						
	IMPORTA	ANT WATER SANDS					
nclude data on rate of water in	nflow and elevation to whic	h water rose in hole.					
No. 1, from	to	feet					
No. 2, from	to	feetfeet					
		feet					
		RD (Attach additional sheet if necessary)					

Lithology

Thicknes

Lithology

Thickness

In Feet

		mreet		_	1 .	in rect	
0	680	680	Qal, Anhy + Salt	1			
680	1655	975	Anhy & Rd Stz w/minor Dolo + Ss				
1655	2075	420	Anhy & w/minor Ssh+Dol				
2075	2520	445	Dolo w/minor Ss + Anhy				
2520	3810	1290	Dolo off wht-brn f-vxln				
3810	3890	80	Ss. Tan vfg & Sandy Dolo		Ì		
3890	4325	435	Dolo lt brn vfxln				
4325	4750	425	Dolo lt brn w/minor Ss				
4750	5235	485	Dolo, lt gry vfxln				, .
5235	TD	148	Ss vfg & Dolo. Lt gry				·
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