Submit To Appropriate District Office					State of New Mexico Energy, Minerals and Natural Resources								Form C-105 Revised August 1, 2011						
1625 N. French Dr., Hobbs. NM 88240 District II 811 S. First St., Artesia, NM 88210					Oil Conservation Division								1. WELL API NO. 30-015-41173						
District III 1000 Rio Brazos Ri District IV		1220 South St. Francis Dr.							-	2. Type of Lease X STATE FEE FED/INDIAN 3. State Oil & Gas Lease No. BO-1969									
1220 S. St. Francis WELL (				DR R	Santa Fe, NM 87505								3. State Oil & Gas Lease No. BO-1969						
4. Reason for fili	-												5. Lease Name or Unit Agreement Name PIGLET 21 STATE						
C-144 CLOS	SURE AT	TTA C	CHMENT	) (Fill-	es #1 through #31 for State and Fee wells only) Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or								6. Well Number: #23			RI	ECI	ΞIV	ED
#33; attach this a 7. Type of Comp	oletion:																NOV	07 Z	013
8. Name of Opera OXY USA WTP	ator		ORKOVE	кЦ	DEEPENING DPLUGBACK DIFFERENT RESERVOIF								9. OGRID 192463				NMOCD ARTESIA		
10. Address of O PO BOX 4294 HOUSTON, TX	•												H. Pool name ARTESIA; G			ESC	) (O) – 9	6830	
12.Location	Unit Ltr		Section		Township		Range Lot				Feet from th		N/S Line	Feet from				nc	County
Surface: BH:	0		21	$\rightarrow$	175		28E				1112'		S 1600'			· E			EDDY
13. Date Spudded 09/16/2013	1 14. D		D. Reach	ed	15. Date Rig Released 09/25/2013				16. Date Complete			eted	d (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) 3635' GR			
18. Total Measur 4847'	ed Depth	of W	/ell		19. P 4801		k Measured Dep	01h	20. Was Direction YES			ional				1. Type Electric and Other Logs Run RIPLE COMBO			
22. Producing Int 3504' - 3674									I_						1				
23.	20			1.0.45			ING REC	OR				ing							
CASING SI 8 5/8"	<u> </u>		<u>WEIGHT LB./FT.</u> 24#			FTDEPTH SET400'			HOLE SIZE			•	CEMENTING RECO			TO SURFACE			
5 1/2"	·		; 17	#	4847'				7 7/8"				860 sks			TO SURFACE			
			1				·		-		·	,				╋			<u>·</u>
			·								· · · · · · · · ·								
24. SIZE	TOP	1	· · · · · · · · · ·	BOT	том	LINE	ER RECORD	ENT	SCRI	EEN	1	'25. SIZ			NG RI	_		PACK	ER SET
			1									·27	//8''	4	722'				
26 Perforation	n record (	interv	i 7al, size, ar	l 1d nun	iber)				27.	ACI	D. SHOT.	FR/	ACTURE, CI	EME	NT. SC	DUF	EZE F	TC.	
4605' - 4613.13'	, 4304' - 4	4310	13', 4142'	- 4150	13', 39'			<u>۱</u> .	DEP	TH	INTERVAL	-	AMOUNT	AND	KIND	MAT	FERIAL	USED	
3673.13', 3654' - 3660.13', 3568' - 3576.13', 0.48" EHD.				5.00	5501 5510.15 ( 0511 (104 holds),					3504' - 4614'			Fluid - 83,850 gals Water Frac G-R (linear gel); 308,189 gals Delta Frac 140 - R (crosslinked gel):						
			i t										9000 gals	15%	HCl.	San	d - 15,9		
28.											ΓΙΟΝ	•							
Date First Product 10/30/2013	ction			oducti Imping		nod (Flø	wing, gas lift, p	umpir	ig - Size	e an	d type pump;	)	Well Statu PROD.	s (Pro	od. or S	hut-	in)		
Date of Test 11/03/2013	Hour 24	's Tes	and the second s	Cho NO	ke Size NE		Prod'n For Test Period		Oil - 85	Bb	1	Gas 80	- MCF		Vater -	<u>вы</u> .		Gas - ( 941	Dil Ratio SCF/BBL
				culated 2 ir Rate	24-	Oil - Bbl. 85	Gas - MCF 80				1		Oil 39	Oil Gravity - API - (Corr.) 39 deg API					
29. Disposition c SOLD (currently 31. List Attaching	of Gas (So being fla	<i>old, u</i> ared t	sed for fue out will be	l, vent sold)	ed, etc.)		,		I					30.	Test W	/itne:	ssed By		
Wellbore Diagra	m, Frac I	Detail	s. Declina	tion Re	eport, W	cll logs	(5)												
32. If a temporar 33. If an on-site	•••		:				•	•		11. 									
I hereby certi			:	•			Latitude			11.0	and compl	lata	Longitude	of m	kno		100 000	<u> </u>	AD 1927 1983
Signature			160				Printed Name JENN										-		
E-mail Addre	ss jen	1U mife	r_duart	H tc@o	W) xy.cor		- anne starvi	·•• L				111	JULATON			1,1,1	9	/ at 0 1 1	.,
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## 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

Southeas	stern New Mexico	Northw	estern New Mexico
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	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. Glorieta3392'	T McKee	T. Gallup	T. Ignacio Otzte
T. Paddock3474'	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry3932'!	T. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand	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)	T	T. Permian	
			OIL OR GAS SANDS OR ZONES
	to		to
No. 2, from	to	No. 4, from	
	IMPORT	ANT WATER SANDS	

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feel	Lithology	From	То	Thickness In Feet	Lithology
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