District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised August 1, 2011

District III 1000 Rio Brazos District IV	•			_	Oil Conservation Division 1220 South St. Francis Dr. AMENDED REF											
.1220 S. St. Franc	_					Santa Fe, N	IM 87505 I AND AUT	יחטי	D17.1	ION	TO	FD A N	SDOI	эт		
1 Operator n	I. ame and		_			Corporat		пО				26307		<u> </u>		
-				-	-	1608										
							37103-16	n a	3 Reaso	n for F	iling C	ode/ Eff	fective	Date ± Ré-entre		
⁴ API Numbe	r	5	Pool				Andres;		ut h	_		ool Code		1 /CC - CH/(
30-005-	62245			VV	OIL L	iane paii	Andres,	50	ucn	107			075			
7 Property C	<u> </u>			erty Nam	•Acie	te Negra	a				⁹ W	ell Nun	iber 4	<u> </u>		
	face Lo					I	Ta: 0.10 4		B		w	457 . 57	-г-			
Ul or lot no.	Section 12	Towns 98		Range 27E	Let Idn	334'	North/South FSL	Line	Feet fro			West lin 'EL		County Chaves		
11 Rot	ttom He	de I o	catio	- 1			1									
	Section				Lot Idn	Feet from the	North/South	line	Feet fro	m the	East/	West lin	e	County		
			1													
12 Lse Code 13 Producing Method Code				14 Gas Co Da		¹⁵ C-129 Per	rmit Number 16 C-129 Effec			ective	ctive Date 17 C-1			129 Expiration Date		
III. Oil a	nd Gas	Trans	snort	ers					************			L				
18 Transpor						¹⁹ Transpo	rter Name							²⁰ O/G/W		
OGRID						and A	ddress									
5108						sportation							Oil			
				l E. 4 ssa, T		Street, S	Suite 307					*		(表表表)		
200			oue.	ssa, .	LA 13.	702						1000	le edence	,		
	***					TR	ECEI	VE	ED-	7						
7 7 L						1	ΔPR 14			 				en e		
	***************************************		-				/	2,0	-	1		-				
2123 2125						NM	OCD A	RT	ESI/				E A	7 - E 4 - E		
IV. Well	Comple				_											
21 Spud Da		²² Re	ady D			²³ TD	24 PBTD			erforat		l No		HC, MC		
2/03/			2/17			2350	2322			-229		1		mingled		
	le Size			8 Casing		g Size	²⁹ De		<u> </u>				icks Ce	ment		
12	L/4			8	5/8		164	13					240			
7 7	7/8		****	5	1/2		23!	50					110			
		2			3/8		2300									
										-				-		
V. Well	Test Dat	ta														
31 Date New	Oil 3	² Gas D	eliver	y Date	33 7	Test Date	³⁴ Test	Lengtl	h	³⁵ Tb	g. Pres	sure	36	Csg. Pressure		
2/17/1	4	1	A/N		2/1	7/2014	24 h	our	s		20#			20#		
37 Choke Si	ze	3	³⁸ Oil		39	Water	40 C	as					41	Test Method		
2 11			. 75		4	.25	1	. 5	l				Pι	ımp Jack		
⁴² I hereby cert been complied complete to the Signature:	with and	that the	inforr	nation giv	en above	Division have is true and	Approved by:		OIL CO	NSERV	ATION	VI DIVIS	ION /	.11		
Printed name:	Н.	Emmq	n's	Yates	, III		Title:		(コピ	U	UY	13	•		
Title: Vice President							Approval Date: 6-3-2014									
E-mail Address	s: eyat	es@j	alar	enoco:	rp.com	1			-			,		- :-		
Date: 04/10/14 Phone: 505-242-2050							Pending BLM approvals will subsequently be reviewed									

and scanned

3/60-5

Serm 3165-4 (March 2012)

UNCED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

	٧	/ELL	COMPL	ETION OR	RECOMPLI	ETIO	N REPORT	AND LO	OG		I .	ease Sei 10054				
a Type of	Well Completio	n: 🗖	Oil Well New Well Other: Rec		Dry Deepen	Oth Plu	er g Back 🔲 Dif	T. Resvr.,			N/A	Init or C	Allottee or			= -
Name o	f Operator		IAI ADEN	O CORPORA	TION		-					ease Na	me and Wel	l No.		-
3 Address	P. O. BOX	1608			TION		3a. Phone		de area coo	le)	9. A	PI Well		_		-
: Location			M 87103-160		ordance with Fede	ral ran	505-242	2-2050				0-005- Field an	62245 d Pool or Ex	vnlorato	irv	_
- Location	roi wen p	ioport i	ocalion Lica	n iy ana macci	munut man read	au rey	an emenisy					WOLF	LAKE SA	N AND	RES; SOUTH	
At surfa	^{ce} 334'F	SL & 9	938' FEL									Sec., T., Survey (R., M., on I or Area SEC		nd S. R-27E	
At top pr	od. interval	reporte	ed below Sa	ame as abov	e						12.	County	or Parish	13	3. State	
At total o		e as a	bove								СН	AVES	COUNTY	N	M	
2 Date S 02/03/20	pudded 14		02/	Date T.D. Read 12/2014			16. Date Com	pleted Z	2-17 ady to Prod	1.19	Z 17. 387	Elevatio 8' GL	ns (DF, RK	(B, RT,	GL)*	_
: S Total D		D 23	50 69	96 19.	Plug Back T.D.:		2322 2322	2	0. Depth E	ridge		MD TVD				_
Cement E	Electric & Or Bond Log	her Me	chanical Log	s Run (Submit				21	2. Was we Was DS Direction	Trun	ed? Z N ? Z N		Yes (Subm Yes (Subm Yes (Subm	it report		_
	T			strings set in w			Stage Cementer	No of	Sks. &	l. s	lurту Vol.			1		_
Hole Size	+	rade	Wt. (#/ft.)	Top (MD)		U)	Depth	Type o	Cement	<u> </u>	(BBL)		ent Top*	 	Amount Pulled	_
12 1/4 7 7/8	8 5/8 5 1/2		15.5	Surface Surface	1643 2350		irculated 350-2100	240 Pre	m+ 800	58. 104		Surface 1980	ce	0		_
	10 1/2				 	+	000 2100	110116		104		1300			·	_
																_
<u> </u>	-			•		_					• • •					_
4 Tubing	Record							l		L						_
Size 2 3/8	Depth 2300	Set (M	D) Packe No pac	r Depth (MD)	Size	E	Depth Set (MD)	Packer De	pth (MD)		Size	Dept	h Set (MD)	P	acker Depth (MD)	_
	ing Intervals	5	NO pac			26.	Perforation							J		_
- Slaugh	Formatio iter Form.		22	Тор 201	Bottom 2268	-	Perforated In	terval	.51	Size	No. F	foles	Open	Perf	Status	_
3	iter i oliin.			.01	2200		219-2297		- 1.31		02		Open			
1																_
) i																
Acid, F	Depth Inter		Cement Squ	ueeze, etc.				Amount and	d Type of !	Materi	al					_
62 holes 2	219'-2297	"	32	00 gallons 20	0% ACID											_
	_													_		_
														_		-
	ion - Interva	Y	- kr.	6:1		1 5.7.			TA							_
Date First Produced	lest Date	Hours Tested	Test Produc	Oil tion BBL	Gas MCF	Water BBL	Oil Grav Corr. AF		Gas Gravity	- 1	Production M Pump Jack					
2/17/14	3/1/14	24	-	.75	N/K	4.25	22		N/K]			_	-		
hoke ize	Tbg. Press. Flwg	Csg. Press	24 Hr. Rate	Oil • BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat							
2"	SI	20#		.75	N/K	4.25	2/1		TOUGU	. •9						
	tion - Interv				19/13	7.23			<u> </u>							_
Date First Produced	Test Date	Hours Tested	Test Product	Oil ion BBL	Gas MCF	Water BBL	Oil Grav Corr AP		Gas Gravity)	Production M	ethod				
:z ė	Tbg Press. Flwg. Si	Csg. Press.	24 Hr. Rate	Oil BBL	_ I	Water BBL	Gas/Oil Ratio		Well Stati	us l		-				_

^{*(}See instructions and spaces for additional data on page 2)

	tion - Intجد									
ेता काळ	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort API	Gas Gravity	Production Method	
Tookt 5.22	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	1	
23c. Produ	action - Inte	rval D		L			<u> </u>	<u> </u>		 -
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size				Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		<u> </u>	
29 Dispos	ition of Ga	s (Solid, us	ed for fuel, ve	nted, etc.)				<u> </u>		
Show a	Il important ng depth int	zones of	(Include Aqui porosity and co I, cushion use	ontents the	eof: Cored in open, flowin	ntervals and all g and shut-in p	drill-stem tests, ressures and	31 Formatio	on (Log) Markers	
Form	ation	Тор	Bottom		Descr	iptions, Conten	nts, etc		Name	Top Meas. Depth
ALLUVIAL		Sm. 420	420 1070	Clay and	Sand s, Shale and Sa	and	-	ALLUVIAL		420 650
	PEN ROSE (or 1070 1080 QUEEN) CRANBURG 1080 1540			Gray Sa				PEN ROSE (or	QUEEN) CRANBURG	10 460
	SAN ADRES 1574 1 Top of Saughter 2196 KB 2		? 2268 KB	Limestor Dolomite	e, Anhydrate, E & Gyp	Oolomite & Şalt		SAN ANDRES		7
		(2187.5 GL)	(2259.5 GL)						·	
32 Additio	nal remarks	s (include p	lugging proce	dure):					· · · · · · · · · · · · · · · · · · ·	
Z Electri	cal/Mechan	ical Logs (1	n attached by full set req'd.; ad cement verif		□ Ge	opropriate boxe cologic Report ore Analysis	s: DST Repor	ı [☐ Directional Survey	
≟ I hereby	certify that	the forego	ing and attach	ed informa				l available rece	ords (see attached instructions)*	
	ne (please p	<i>rint)</i> <u>H. E</u>	mmons Yat				Title Vice Preside Date 04/10/2014	nt		·
Title 18 U S	C Section	1001 and T	itle 43 U.S.C	Section 12	212, make it a	crime for any	person knowingly and	willfully to m	ake to any department or agence	y of the United States any
Else, fictition Continued o		ieni staten	ients of repres	entations a	s to any matte	er within its jur	isaiction.			(Form 3161-4, page 2)

As this was a re-entry, we did not run new Dual Laterolog or Neutron Density log. According to our records, you should have them on file. We have included the Cement Bond log which is the only log we ran in this re-completion.