OCD Artesia NM OIL CONSERVATION

MAR 2 4 2016 JUL 2 4 2017

(March 21)	JUL	26	TO!	RT	UNIT	TED STATE	INTERIO	R RI	ECE	V 4	/	REC	CEIVE	FORM AP	1004-0137	
UNITED STATES UNITED STATES RECEIVED REAU OF LAND MANAGEMENT RECOMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No SHL:NM 84902 BHL: NM-54432				
la. Type of W		Oil		Gas V			Other							Allottee or Tri		
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,										7. Unit or CA Agreement Name and No.						
		Otho	e:									1.	Unit or CA	Agreement	Name and No.	
2. Name of C	2. Name of Operator Read and Stevens, Inc										Lease Name and Well No. North Lea 3 Fed Com #1H					
3. Address a	100 N. Penns	ylvania Avi	e #1000	-	-			Phone N 75-622-3		e area cod	e)	9.	API Well 0254208	No.		
	Roswell, NM	-	tion clear	h and in	accord	ince with Feder			3770			10.	Field and	Pool or Expl		
At surface	200' FNI	350' FE	EL /											R., M., on Ble		
711 414 (1100			875	5' FNL 3	74551									r Area Sec. 3		
At top prod	d. intérval r	eported be		TINLS	741-61	•						12	County	or Parish	13. State	-
At total depth 330' FSL 350' FEL									Lea			NM				
14. Date Spi	idded			ate T.D	Reached	5	16. L	Date Comp		ode to Dree		17 Elevations (DF, RKB, RT, GL)* GL- 3678.6'; RKB-3689.7'				
12/08/2015 18. Total De	pth: MD	15570	, 4	6/2015	19 Plu	g Back T.D.:	MD	D&A		o. Depth F		-	MD	, HKD-300	38,7	and the same
21 Type Ele		er Mechan		Run (Sub	mnit cop	ov of each)	TVD		2	2. Was we	all cored?		No	Yes (Submit	analysis)	
	21. Type Electric & Other Mechanical Logs Run (Suhmit copy of each) Caliper, Gamma, Acoustic and Neutron-Density logs								Was DST run? Directional Survey				✓ No Yes (Submit reporty? No Yes (Submit copy)			
23. Casing	and Liner R	ecord (R	eport all	strings se	t in wel	11								100 1000		
Hole Size	Size/Gra	ide W	n. (#/ft.)	Top (MD)	Bottom (MI		ementer pth	1	f Sks. & f Cement		rry Vol. BBL)	Cem	ent Top*	Amount Pu	lled
16	13.375	-		0		1766			948 Cla	-	192.0		0			
12.25 8.75	9.625 L8	26		0	-	10034	-		-	6-35/65 Pz/c 494.64 4-50/50 Pz/c 598.59			1726			
8.75	5.5 P-11	-	-	10034		15550	-		-	1-50/50 Pz/c 598.59			1726			
24. Tubing	Parand			-												
24. Tubing Size		Set (MD)	Packe	r Depth (N	MD)	Size	Depth S	et (MD)	Packer D	epth (MD)		Size	Dep	th Set (MD)	Packer Dept	h (MD)
25. Producis	na Intervale						25. Pe	rforation	Pagnet							-
	Formation	n		Тор		Bottom		Perforated Interval Size			Size	No. Holes			Perf. Status	
A) Third B	one Sprin	g Sand	10)572'TV	D	11025' TVD	11119.1	11119.14' MD-15421.53'MD			38		Sliding Sle	eeve Open		
Ć)		-	-					-		_		+		-		
D)						-										
27. Acid, Fr	neture, Tre Depth Inter		errient Sq	uceze, etc					Amount as	nd Type of	Material					
11119.14	the state of the s		65	795bbls	-Wate	r;Sand;Chemi	cais. Pleas		and the same of the same of	The state of the s						
					-						-					
			-													
28. Product								7								
Date First Produced	Test Date	Tested	Produc	oil tion BB		Gas MCF	Water BBL	Oil Gra Corr. A		Gas Gravity		lowbac	Method			
02/19/15	02/18/15	24	-	 0		0	1621									
	Tbg. Press.	Csg. Press	24 Hr.	Oil		Gas MCF	Water BBL	Gas/Oil Ratio		Well Sta						
	SI		J.Ale					Kallo		Produc	ing					
28a. Produc	NA tion - Interv	1525	-	3	2	0	815					ACC	FPT	FD FO	R-RFC	IRN
Date First	Test Date	Hours	Test	Oil		Gas MCE	Water	Oil Gra		Gas	Pr	duction	Method			1
Produced		Tested	Produc	tion BB)L	MCF	BBL	Corr. A	rt	Gravity	and the state of t					
Choke	Tbg. Press	Csg	24 Hr.	Oil		Gas	Water	Gas/Oil	-	Well Sta	tus		Jt		2015	
Size	Flwg SI	Press	Rate	BB		MCF	BBL.	Ratio					1	, -	Timene	11 1
	J1		-									6	Zie	rda J	(meney	-101
*(See instri	uctions and	spaces fo	r addition	al data or	n page 2	2)			-			5 60	CARL	JE LANU	VIANAGEME	1

5/13/15 adaljo Submitted to 432 M

28b. Prodi	uction - Inter	rval C								
Date First Test Date		Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. Sl		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	uction - Inte	rval D								
		Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
		Csg. Press.	24 Hr Rate			Water BBL	Gas/Oil Ratio	Well Status		
29. Dispo	sition of Gas	S (Solid, use	ed for fuel, ve	nted, etc.)	-				**************************************	
30. Summ	nary of Pore	ous Zones (Include Aqui	fers)				31. Format	ion (Log) Markers	
	ing depth int				reof: Cored in Lopen, flowin		f drill-stem tests, pressures and		3.	
-		T	T	T						Тор
Fon	mation	Top	Bottom		Descr	riptions, Conte	ents, etc.		Name	Meas. Depth
Artesia Gro	Artesia Group		1639	rock-st include:	atigraphic unit, s carbonate, eva	as are all forma aporite, and clas	tions of the group, and tic fades	Surface		O
Capitan Reef		1771	4645	consists	s of massive fos	siliferous white I	limestone	white limest	pne	1771
Delaware		5610	8240	Interped	dded sandstone	layers with lime	stone beds	Sandstone		5610
Bonespring		8240	10572	thick se	quence of intert	oedded sandstol	nes, carbonales and sha	e Layers of se	andstone/carbonate	8240
										,
										L.
32. Addi	tional remar	ks (include	plugging pro	cedure)						
33. Indic	ate which its	ems have be	een attached b	y placing	check in the	appropriate bo	oxes:			
			(1 full set req		-	Geologic Repo		port	☑ Directional Survey	
Sur	ndry Notice f	or plugging	and cement ve	enfication		Core Analysis	Other:			
34. I here	eby certify th	hat the fores	going and atta	ched infor	nation is com	plete and corr	ect as determined from	all available	records (see attached instructions)	
1	Name (please	e print) Ad	lolfo Cruz	1/4	1		Title Engineer			
	Signature			17	m		Date 04/14/2018	5		
					1212, make ii s as to any ma			and willfully to	o make to any department or agenc	y of the United States any
(Continue	ed on page 3)							and the second s	(Form 3160-4, page 2)