Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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BUREAU OF LAND MANAGEMENT OCT 22 2013
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

	WELL	COMP	PLETION	OR R	ECOMPLE	TION RE				2010		ease Seria Jicaril		
1a. Type	of Well	Oil We	ell 🗆 Ga	ıs Well	☐ Dry	Other	D.,	Fairing	:::::::::::::::::::::::::::::::::::::	old Offici	. 6. If	Indian, A	llotee or	r Tribe Name
• • •	L2	<u></u>	_				, c	reau of L	and N	nanagen	TEPT I	Jicaril	la Ao	ache
	of Completion:	Oti	her		Work Over [plete/Ad			Plug Back	<u> П</u>	III.Resvr,.				nent Name and No.
2. Name o	•										8. Le	ease Nam	e and W	ell No.
3. Addres	NESOURCES	S CORP	ORATION				3a.	Phone No. (include	area code)		Jicaril		#2R
	fton Place	. Farm	ington.	NM 8	37401				325-68	•		PI Well N 30-043-		·
4. Locatio	on of Well (Repo	ort locatio	on clearly o	and in acc	cordance with	h Federal re	equireme							Exploratory
At surfa	ce 660' I	SL, 66	50' FEL	Sec :	35, T23N,	. R03W	(P)	SE/SE			TV.	Test Li	ndrit	h Gallup Dakota
At top p	rod. interval rep	orted bel	low								Sı	urvey or A	Area	Block and I,RO3W - NMPM
At total	depth										12.C	ounty or		13. State
14. Date S	pudded	15. Da	ate T.D. Re	eached		16. D	ate Com	pleted					s (DF, R	KB, RT, GL)*
06/0	4/84	6,	/18/84				D & A 9/10		Ready	to Prod.	7:	218' G	L	
18. Total I	Depth: MD TVD	71	L56'	19. Plug	g Back T.D.:	MD TVD		84'	20. I	Depth Bridge	e Plug S		D VD	
21. Type E	Electric & Other	r Mechan	ical Logs F	Run (Subr	nit copy of ea	ich)			22. W	as well cored	? 3	No		'es (Submit analysis)
									W	as DST run	Ī		=	es (Submit report
CBL								··- ·	D	irectional Sur	vey?	No	<u>'</u>	es (Submit copy)
23. Casing	and Liner Reco	ord (Repo	ort all strin	gs set in 1	well)									
Hole Size	Size/Grade	Wt.(#ft.) Top (MD) B	Sottom (MD)	Stage Cer Dep		No.of Sk Type of Co		Slurry Vo (BBL)		Cement T	`op*	Amount Pulled
L2-1/4"	8-5/8"	24			250'			225 s	ЗX	•		surfa	œ	not known
<u>7-7/8''</u>	5-1/2"	15.5 	 		7156'			918 s	sx_			3900 '0	BL	
						,		615 s	SX.			1760'0		
												- F	SCAD	<u>0CT 25 '13 </u>
														ONS. DIV.
24. Tubing	g Record			l		<u> </u>		<u> </u>					<u> </u>	IST. 3
Size	Depth Set (MD) I	Packer Dept	h (MD)	Size	Depth Se	et (MD)	Packer De	pth (MD)	Size		Depth Set	(MD)	Packer Depth (MD)
2-7/8"	5998													
25. Produc	cing Intervals		T		D. II	26. Perfo				6:			ï	D. C. Char
A) West	Formation	C=11	Top		Bottom		erforated			Size		Holes	 	Perf. Status
B)	Lindrith Dakota	Garrup	5816	<u>, </u>	69031	6000		21,59791-		0.29"	<u></u>	29		3 spf
C)	Dakota	··				8000	, 602	29'-6042'	-					
D)													 	
27. Acid, F	Fracture, Treatr	nent, Cen	nent Squee	ze, Etc.		ļ 				L			+	
	Depth Interval							Amount and	Type of l	Material				
5953'-	5962', 597	791-	999	gal 1	5% HCl ac	id, Fra	ac w/4	4032 gal	of Y	F120-Fle	x-D F	liway I	rac >	<pre> ⟨-link,</pre>
6000'	, 6029'-60	42 '	585	17# of	20/40 PS	SA.				·				
28. Product	ion - Interval A													
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	A DI	Gas	Produ	uction M	lethod		
Produced 10/21/13	Date 10/4/13	Tested 1	Producti		MCF 0	BBL 3	Corr. A	API	Gravity				Flow	ing
Choke Size 1/4"	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBI	Gas MCF	Water BBL	Gas: (Ratio		Well Sta	tus				
	tion-Interval B							L				A (A)	Service Control	WENTER PROPERTY
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas	Produ	uction M	ethod		HOUSE MOSE
Produced	Date	Tested	Producti	on BBI		BBL	Corr. A		Gravity				OCT '	2 3 2013
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBI	Gas MCF	Water BBL	Gas: (Ratio		Well Sta	tus	ŗ			N FRELD OFFICE
(See instructions	and spaces for addit	ional data or	n page 2)			1	и	A B B B B B B B B B B B B B B B B B B B	<i>i</i>) • ·			37	57	
							ľ	VWOCE				, v		the state of the s

Test Date	Hours Tested	Test Production	Oil	Gas	Water BBL	Oil	Gas	Production Method	
T1 0				Oil Gas BBL MCF		Gravity Corr. API	Gravity		
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
n-Interval l	D	•			•				
Test Date	Hours Tested	Test Oil BBL				Oil Gravity Corr. API	Gas Gravity	Production Method	
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
of Gas (Sol	d, used for j	fuel, vented, e	tc.)	•	to be	sold	•		
of Porous	Zones (Incl	uda Aquifara)					21 Forms	tion (Log) Markers	
nportant zon	es of porosit	y and contents t	hereof: Co				31. Forma	non (Log) Marcos	
	Т	Danie		D					Тор
on Top		Bottom		Descr	iptions, Co	ontents, etc.		Name	Meas.Depth
								mo	2420' MD
							Picture	d Cliffs	2727' MD
							Cliffho	use	4254 ' MD
l							Gallup		5816' MD
							Greenho	orn	6904 ' MD
							Bentoni	te Mrk.	6947' MD
							1		6974' MD
									7081' MD
	·								
				7156' M	D and F	187ED is 7084	' MD.		
al/Mechani	cal Logs (1	full set req'd)		Geol	ogic Repor		port Direct	tional Survey	4
ertify that t	he foregoir	g and attache	d informa	tion is con	nplete and	correct as determi	ned from all availa	able records (see attached in	structions)*
use print)	Anna S	totts					Fitle Recula	atory Analyst	
)	10100(Jalla							
	A IA NO						Date 10/21/1	13	
	Fest Date Tog. Press. Flwg. SI of Gas (Sol of Porous apportant zon epth interval I remarks (1) Thich items al/Mechanic Notice for ertify that the	Date Tested Tog. Press. Tog. Press. Tiwg. Press. Tof Gas (Sold, used for) of Porous Zones (Include phortant zones of porosite pth interval tested, cush Top I remarks (include pluger all/Mechanical Logs (I Notice for plugging ar ertify that the foregoin	Test Production Test Production The Press. Csg. Press. Hr. Silvey. Csg. Press. Hr. of Gas (Sold, used for fuel, vented, e.g.) portant zones of porosity and contents the peth interval tested, cushion used, time to the production of the production of Porous Zones (Include Aquifers) protant zones of porosity and contents the peth interval tested, cushion used, time to the production of Porous Zones (Include Aquifers) Top Bottom Top Bottom Top Attend 7/30/84 To thich items have bee attached by place al/Mechanical Logs (I full set req'd) Notice for plugging and cement verification of the production o	Test Date Hours Test Production BBL This Press. Csg. Press. Hr. BBL This Press. Csg. Press. Hr. BBL This Press. Csg. Press. Hr. BBL This Press. Csg. Hr. BBL Tof Gas (Sold, used for fuel, vented, etc.) Tof Porous Zones (Include Aquifers): Inportant zones of porosity and contents thereof: Coepth interval tested, cushion used, time tool open, find the production Top Bottom Top Bottom Top Bottom Top Bottom Thich items have bee attached by placing a cheal/Mechanical Logs (I full set req'd) Notice for plugging and cement verification Tertify that the foregoing and attached informatical formatical to the present the production Tested Production Tested Production BBL Tested Production BBL Tested Production BBL Total BBL This Production This Prod	Test Date Hours Test Production BBL MCF Tested Production BBL MCF Test Date Production BBL MCF Test Press. Csg. 24 Dil Gas MCF MCF Test Press. Hr. BBL MCF Test Press. Hr. BBL MCF Test Press. Hr. BBL MCF Test Date Production Dil Gas MCF MCF Test Date MCF Test Date Dil Gas Test Date Dil Dil Test Date Dil Test Date Dil Test Date Dil Dil	Test Date Hours Tested Production BBL Gas MCF BBL Tog. Press. Csg. 24 Hr. BBL Gas MCF BBL of Gas (Sold, used for fuel, vented, etc.) to be of Porous Zones (Include Aquifers): uportant zones of porosity and contents thereof: Cored intervals and all driepth interval tested, cushion used, time tool open, flowing and shut-in press Top Bottom Descriptions, Co. Top Bottom Descriptions, Co. Top Bottom Descriptions Co. Top Bottom D	Fest Date Hours Tested Production Oil BBL MCF BBL Caravity Corr. API Flag. Press. Csg. 24 BBL MCF BBL Ratio Flag. Press. Csg. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. 24 BBL MCF BBL Ratio Flag. Press. Csg. Csg. Csg. Csg. Flag. Press. Csg. BBL MCF BBL Ratio Flag. Press. Csg. BBL MCF BBL Ratio Flag. Press. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. Csg. Csg. Csg. Csg. Csg. Csg. Csg. Flag. Press. Csg. Cs	Feet	Tested Flours Fooduction BBL MCF BBL Corr. API Gravity Gravity Froduction BBL MCF BBL Corr. API Gravity Gravity Gravity Flourist Gravity Press. Hr.

(Continued on page 3) (Form 3160-4, page 2)