Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137

OMB	9Ó. 1	004-	013	37
Expires: 1	Voven	iber :	30,	2000

\$ 2	WELI	COMI	PLETIC	N OR R	RECOMPL	ETIO	N RE	PORT	AND	LOG	/ED	5.	Lease Ser	ial No. SF-079	266	
												r	If Indian		Tribe Nam	
la. Type of		🔲 Oil V		Gas	Dry	Oth	ner	20	ממע בם	<u></u> 5	DW 7- 5	8 /	ii indian,	Allouee of	THOC IVAIN	. C
b. Type of	Completion	1 :	Nev	w	Work Over	Ц	Deepen	i L. Plu	ug Back	Diff.	Resvr		Unit or C	A Agraeme	nt Name ar	nd No
			Other _					<u> </u>	70 E.		3.22	<i>//.</i>		-		MNM 784
2. Name of	Operator							1)	<i>fora</i>		OH, IVII	1 8		me and We		INION 18-
		oure Re	esource	s, L.P.	c/o Mi	ke P	inggin l	LLC (Agent)			, v.			IIT #174	P
3. Address		uic itt	. <u></u>		- 0,0 1111					include ar	ea code)	<u> </u>			111 1111111	
J. 1100103			_						·			9.	API Well	No.		
					<u>, NM 8740</u>		, ,	-		27-457	<u> </u>			30-039-2	27328	
4. Location	of Well (R	eport toca	tions clea	irly and in	accordance w	itn rec	aerai re	quireme	enis) = 💛	30X	``	10.	Field and	l Pool, or E	xploratory	
At surface			21	55' FSL	& 660' FW	/L		Ċ	£ 7		3			Basin Da	akota	
/						_	V.	' L	DEC on	กจ	5 ² 4	11. Sec., T., R., M., or Block and				
/ At top prod	i. interval re	ported be	low SA	ME				_ F.,		e.j	Tan-					'N R6W_
The stop pro-		P • • • • • • • • • • • • • • • • • • •					1 553	Oil (5	12.	County of			13. State
At total de	nth		SA	ME			(e)	Ę.,		· 1/2	5)		Rio	Arriba		NM
14. Date S				Date T.D.	Reached		VEL.	16. Dat	te Comple	et <u>ed</u> c	À	17.	Elevation	ns (DF, RK	B, RT, GL)*
	09/30/0	13			10/05/03		N.				dy to Prod.		659	8' GL &	6613' KI	В
								1 6 E	62 (11)	/17/03	·	<u> </u>				
18. Total I		D /D	7614'	119.	Plug Back T.		MD TVD	7602	<u> لغرد لي لي </u>	سعنعت	20. Depth	Bridg	e Plug Set	t: MD TVD	7607 Can	w/5' cmt
21 Trme I			onical I c	oc Pun (Su	ıbmit copy of		IVD			22 Was	well cored	. 00	No 🗖	Yes (Sub		W/J CITIC
					rdt)/GR/C					i	DST run?	_	No 🗖			
Duai Du	19(111611	IIai Det	ay IIII	ie Log (i Di ji Givic	JUL					ctional Sur	_	_		Submit cop	v)
										Dire	Cional Sul	vey. L		145 (
23. Casing	and Liner	Record (1	Report all	strings set	in well)		a. a		1	201 0	L 01 17					
Hole Size	Size/Grade	Wt. (#/	ft.)	Top (MD)	Bottom (1	MD)	-	ementer		Sks. &	Slurry V		Cement	Top*	Amoun	t Pulled
12-1/4"	9-5/8"	22 2# 1	1 40	0'	395	, 4	Dej	pun		Cement	(BBL)	'	0' 0	ID I		γ
	7"	32.3#		0'	2 75 6		80	225 Type III 405 Prem.				0' CIR 0' CIR)'	
8-3/4" 6-1/4"	4-1/2"	20# J 11.6#		0,	7614		<u>741</u> 599			ype III	 		0' C))'
0-1/4	4-1/2	11.0#	1-00		1014	4	311		010 1	ype III	 			///		
24 7-1:-		<u> </u>									<u> </u>					
24. Tubing	Depth S	2 (A (D))	Doolson 1	Donath (M/D)		l _T	Donth C	at (A/D)	Daolson D	epth (MD	Siz		Don	th Set (MD) Packe	er Set (MD)
NONE	Depui S	et (MD)	Packer	Depth (MD	Size	- 	Depui S	et (MID)	Packer D	epui (ML)	, 312	<u></u>	Dep	m Set (MIL) lacke	i Set (IVID)
HONL	+				 	+					 		- 	·		
25 Produc	ing Interva	-	<u> </u>		<u></u>	\dashv	26 Day	-fo-oti	. Doored		<u> </u>					
23. Produc	Formatio			Тор	Botton				n Record Interval		Size	I N	. Holes		Perf. Stati	116
	DAKOT			7388'							0.38"		24	+	1 SPF	
<u>A)</u>	DANOI	<u>^</u>		7300	7000	' -		300-7	1331		0.30	┼	47		1 01 1	
<u>B)</u>						\dashv						┼				····
C) 27. Acid, 1	Crooture Tr	antmont (Comont So	waara Eta				-		<u> </u>						
27. Aciu,	Depth Inter		ement st	ueeze, Etc.	<u> </u>				Amount	and type	of Material					
	7388'-75		- E	raced w/	158,840#	20/4	0 Otta	W2 65					# Y_link	ed quar	nel as h	nase fluid
	7000-70	<u> </u>	- '	acca w	100,040#	20/7	O Otto	awa se	211G 111 7	o quan	ty loain	10/00	# X-111 II	ica gaai	ger do k	AGC Haid
	 .														 	
28. Produc	tion - Inter-	zal A														
Date First	Test	Hours	Test	Oil	Gas	Water		Oil Grav	vity	Gas		Produ	tion Metho	od		
Produced	Date	Tested	Production		MCF	BBL		Corr. Al	-	Gravity						
Ready	11/17/03	24		· <u> </u>	1000					<u> </u>		<u> </u>		Flow	ing	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas : Oi	1	Well Statu	s					
Size 12/64"	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						ACCEPTED FOR RECORL									
28a. Produ	SI ection - Inte				1,000	İ		<u> </u>		<u> </u>			ACCEP	feb fo	R RECO	R
Date First	Test	Hours	Test	Oil	Gas	Water		Oil Grav	rity	Gas		Drod	tion Metho	vl		0 G D.
Produced	Date	Tested	Production		MCF	Water BBL		Corr. Al	-	Gravity		Frodit		7. O F	2000	. 1
		I]				U 0 5		. 1
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas : Oi	1	Well Statu	s		FARMIN	GTUM FIR	LU UFFIC	•R
Size	Flwg.	Press.	Rate	BBL	MCF	BBL		Ratio					RY	علان	Aill)E
	SI	l		1	l	<u> </u>		1		1						

28th Production Interval C Disk First Core Reserve Production Disk MCC BBIL Core APT Disk D												
Tested Production Tested Production Tested Production Tested Production Tested Tes												
Size Production - Inderval D Does Free Tested Production - Inderval D Does Free Tested Production Does Free Tested Does Tested Does Tested Does Tested Tested Does Tested Te			1	E .		1	1	1 7	Gas Gravity	Production Method		
Section Discontinum Disc		Flwg.	-	ı		1 -			Well Status			
Dispersion of Control Test												
Clock The Press Cg 24 Hr Di Clock Size Size Press Rate BBL MCF BBL Ratio 30. Summary of Perous Zones (Include Aquilitro): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top. Meas, Dept Fruitland Coal 2920' 3088' gas San Jose Surface Pictured Cliffs 3088' 3170' gas Ojo Alamo 2168' Mesaverde 4789' 5790' oil & gas Kirtland Shale 2607' Dakota 7496' 7600' oil & gas Pictured Cliffs 3088' Cliffhouse 4789' Point Lookout 5813' Mancos 5790' Tocito Sand 6920' Dakota 7496' Tocito Sand 6920' Dakota 7496' Tocito Sand 6920' Sandows				Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method		
Plog Plog Procest Rate 1881. MCF 1881. Ratio				—								
Vent		Flwg.	-					i '	Well Status			
30. Summary of Porous Zenes (Include Aquifers): Show all important goose of provisity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas, Depth Meas, Depth Meas, Depth Meas, Depth Meas, Depth Meas and Prictured Cliffs 3088' 3170' gas Ojo Alamo 2168' Mesaverde 4789' 5790' oil & gas Kirtland Shale 2607' Dakota 7496' 7600' oil & gas Pictured Cliffs 3088' Cliffhouse 4789' Point Lookout 5813' Mancos 5790' Tocito Sand 6920' Dakota 7496' Tocito Sand 6920' Dakota 7496' Tocito Sand 5920' Dakota 7496' Tocito Sand 5920' Dakota 7496' Tocito Sand 7496		sition of Gas (Sold, used fo	r fuel, vente	d, etc.)							
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stern tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas, Depth Meas, Depth Pruitland Coal 2920' 3088' gas San Jose Surface Ojo Alamo 2168' Mesaverde 4789' 5790' oil & gas Ojo Alamo 2168' Kirtland Shale 2607' Dakota 7496' 7600' oil & gas First Cliffhouse First Cliffhouse 4789' Point Lookout 5813' Mancos 5790' Tocito Sand 6920' Dakota 7496' RINCON UNIT #174P 32. Additional remarks (include plugging procedure): Initial SICP = 2005 psig RINCON UNIT #174P 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set reg/d) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other: 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Miker Rippin 505-327-4573 Title Petroleum Engineer (Agent)	Vent											
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess, Depth Mess, Dep	30. Summ	nary of Porous	Zones (Inclu	ide Aquilers)	:				31. Formation	n (Log) Markers		
Fruitland Coal 2920' 3088' gas San Jose Surface Pictured Cliffs 3088' 3170' gas Ojo Alamo 2168' Mesaverde 4789' 5790' oil & gas Kirtland Shale 2607' Dakota 7496' 7600' oil & gas Pictured Cliffs 3088' Cliffhouse 4789' Point Lookout 5813' Mancos 5790' Tocito Sand 6920' Dakota 7496' 32. Additional remarks (include plugging procedure): Initial SICP = 2005 psig RINCON UNIT #174P 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set regid.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other: 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Miker Rippin 505-327-4573 Title Petroleum Engineer (Agent)	tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures											
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Pictured Cliffs Mesaverde 4789' 5790' oil & gas Dakota 7496' 7600' oil & gas Cliffhouse 4789' Point Lookout Mancos Tocito Sand 6920' Dakota 7496' RINCON UNIT #174P 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 5. Sundry Notice for plugging and exment verification 5. Core Analysis 7. Other: Miker Rippin 505-327-4573 Title Petroleum Engineer (Agent) Miker Rippin 505-327-4573 Title Petroleum Engineer (Agent) Miker Rippin 505-327-4573 Title Petroleum Engineer (Agent)	Fruitlan	nd Coal	2920'	3088'	nas	•			San Jose			
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