Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMEN 732425262

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

13. Total Depth: Oil Well Gas Well Dry Dribs: OCY 2004 Oil Reviv. Oil Titolan, Alloniee or Tribe Name Dry Dribs: OCY 2004 Oil Titolan, Alloniee or Tribe Name Oil Titolan, Oil Titolan, Oil Titolan,				BUKEAU	OI LA	IND IVIDII	CL	W.C.	Λ	~ (_ <u> </u>		2 : 13	,	
1. Specific completion	WELL COMPLETION OR RECOMPLETION BEFORE AND EOS																
2. Name of Operator	- Diff Days										6. If Indian, Allottee or Tribe Name						
2. Name of Operation COMPANY E-Mail: tray / ross@williams.com ROSA 44 ROSA 43 ROSA 44 ROSA 44 ROSA 45 ROSA 3102 ROSA 310	b. Type of	Completion		v Well [□ Work	Over [Deepen	.uP	'lug .	наск	וווט נו	, Res	۲۰.	7. Un	it or CA A	greeme	ent Name and No.
3. Address PO EOV3 3102 Page	2. Name of 0	Operator	CTION CO	OMPANY		Contac	TRAC E-Mail	Y ROSS tracy.ro	ss@) william:	s.com	·	1			ind We	il No.
1. Field and Pool, of Explorators 1. Field and Pool of Explorators 1. F		PO BOX 31	102				1/3	a. Phone	No.	. (include		de)	- 1	AF	I Well No.		9-22598-00-S3
At surface NENE 890FNL 1060FEL 36.89885 N Lat, 107.21829 W Lon At top prod interval reported below NENE 890FNL 1060FEL 11. Sec., T., R., M., or Black and Surrey of case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., M., or Black and Surrey of Case 12. Sec., T., R., or Black and Surrey of Case 12. Sec., T., R., or Black and Surrey of Case 12. Sec., T., R.,	4. Location			clearly and	in accor	rdance with	Federal r	equireme	nts)	<u> </u>							
At total depth NENE 890FNL 1080FEL 15. Date 15. D													F	11 S	ec T R	M or	Block and Survey
At total depth	At top pr	od interval re	ported bel	ow NEN	E 890FN	NL 1060FE	L						F				
14	At total o	lepth NEN	E 890FN1	_ 1060FEL									1	R	IO ARRIB	Α	NM
TVD									8c 1	A 🛛	ed Ready to	o Pro	d.	17. E	levations (685	DF, KI 54 GL	3, RT, GL)*
22. Was well cored Solid	18. Total De	epth:		8654	. 1	19. Plug Back T.D.: MD 6710 2				0. Dept	TVD						
Size Communication Commu	21. Type El	ectric & Othe		cal Logs Ru	n (Subm	it copy of e	ach)			,				,	No No		
Hole Size																	
Hole Size Size/Grade Wt. (#/ft.) (MD) (MD) Depth Type of Cement (BBL) Contact to p	23. Casing an	d Liner Reco	rd (Repor	t all strings .	set in we	ll)											
12.20 0.7.00 K-55 26.0 4229 4 700	Hole Size	Size Size/Grade Wi		Wt. (#/ft.)	•	ŧ		-							Cement '	Гор*	Amount Pulled
12.0	12.250	12.250 10.750 K-55		41.0			329										
24. Tubing Record	9.500	7.00	00 K-55	26.0													
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD)	6.125		4.500	12.0	379	0	3654		-			150					
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD)												$\neg \dagger$					
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD)																	
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Dept	24. Tubing	Record							_								
25. Producting Intervals Top Bottom Perforated Interval Size No. Holes Perf. Status	Size	Depth Set (M	D) Pa	cker Depth (MD)	Size	Depth Se	t (MD)	P	acker De	pth (MD	<u>) </u>	Size	De	pth Set (M	D)	Packer Depth (MD)
Formation			301				26 Par	foration I	Reco	ord		L				l.	
A) MESAVERDE 5968 6143 5968 TO 6143 0.330 25 B)						Dottom	20. Fel					ī	Size	T :	No. Holes	1	Perf. Status
B 6164 TO 6318 0.330 30				5968		-				O 6143							
C D D 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.				3300		0110			6164 TO 637			8 0.330		0 30			
Digital														\perp		↓	
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.												┸		1.		<u> </u>	
Section Test Test Production Test Production Size Flwg. 275 Press. Size Flwg. 275 Press. 3/4 Size Flwg. 275 Press. G60.0 Test BBL MCF	27. Acid, Fr	acture, Treati	ment, Cem	ent Squeeze	, Etc.												
A		Depth Interva	11								d Type o	of Ma	aterial				
28. Production - Interval A Date First Test Date Da		59	68 TO 61	43 80,500#	20/40 S/	AND IN 184	BBLSS	LICK WA	TER						-	_	
Date First Produced Date Production Date		61	64 TO 63	18 /1,000#	20/40 5/	AND IN 109	+ BBL3 3	LICK WA									· · · · · · · · · · · · · · · · · · ·
Date First Produced Date Production Date																	
Date First Produced Date Production Date	28 Product	ion - Interval	A														
Produced Date O9/10/2002		Test	Hours											Produc	tion Method		
Choke	Produced		l	Production	RRL			ľ	CUII.		٦				FLO	WS FR	OM WELL
3/4 SI First Production - Interval B Date First Produced Date Tested Date Tested Date Tested Date Tested Date Tested Date Production BBL MCF BBL Oil Gas Water BBL Corr. API Gas: Oil Gravity Gas: Oil Gravity Gravity Production Method Gravity Production Produ		Tbg. Press.	Csg.								W	ell Sta	itus				
28a. Production - Interval B Date First Produced Date Date Production Tested Date Production BBL MCF BBL Oil Gravity Gas Gravity Corr. API Gas Gas Water Gas: Oil Well Status Production Method Reliable Date Production Method				Kate	BRL		1	ľ					w				
Date First Produced Tested Production Date Test Date Test Date Test Doil BBL Gas Water BBL Oil Gravity Corr. API Gas Gravity Choke Tog. Press. Csg. 24 Hr. Oil Gas Water BBL Water Gas: Oil District District Oil Gravity Corr. API Oil Gravity Corr. API Oil Gravity Corr. API Oil Gravity Corr. API Oil Gas Water Gas: Oil District Well Status		<u> </u>															
Choke 1 bg. Press. Csg. 24 m. On Cas Paris	Date First	Test	Hours											Produc	tion Method		
Size Flwg. Press. Rate BBL MCF BBL Ratio			Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wate BBL		Gas:0 Ratio		V	Vell St	atus				

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #15150 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED **

Size Flwg. SI 28c. Production Date First Produced Date Choke Size Flwg. SI 29. Disposition of VENTED 30. Summary of Show all imputests, including and recoveri	e Tess g, Press. Csg Pres n - Interval D t Hourse g, Press. Csg gr of Gas(Sold, of Porous Zon nportant zone ling depth int	red Production 24 Hr. Rate Test ted Production 2 4 Hr.	ers):	Gas MCF Gas MCF Gas MCF	Water BBL Water BBL Water BBL Water BBL	Oil Gravity Corr. API Gas:Oil Ratio Oil Gravity Corr. API Gas:Oil Ratio	Gas Gravity Well Status Gas Gravity Well Status	Production Method Production Method		
Size Flwg SI 28c. Production Date First Produced Date First Produced Choke Size Flwg SI 29. Disposition OvenTED 30. Summary of Show all impuests, including and recoverion Formation ALAMO KIRTLAND FRUITLAND PICTURED CLICHACRA EQUI CHACRA EQUI CLIFF HOUSE MENEFEE POINT LOOKO MANCOS GALLUP	rg. Pres 1 - Interval D 1 de Houre 2 Press. Csg 1 of Gas(Sold, 1 of Porous Zon 1 of Porous Zon 1 of Gas(sold) 2 of Porous Zon 2 of Porous Zon 2 of Porous Zon 3 of Porous Zon 4 of Porous Zon 5 of Porous Zon 5 of Porous Zon 6 of Porous Zon	rest rest reduction 2. 24 Hr. sss. Rate rest reduction used for fuel, ven. rest (Include Aquifor reduction)	Oil BBL Oil BBL Oil SBL Oil BBL Oil SBL Oil SB	Gas MCF Gas	Water BBL	Ratio Oil Gravity Corr. API Gas:Oil	Gas Gravity	Production Method		
Date First Produced Date Pirst Produced Date Date Date Date Date Date Date Date	g. Press. Csg. Press. of Gas(Sold, of Porous Zon apportant zone ding depth intries.	Test Production 2. 24 Hr. sss. Rate used for fuel, ven. les (Include Aquife et al. proposity and see al. proposity al. proposity and see al. proposity and see al. proposity al. proposit	Oil BBL. etc., etc., etc., etc., etc.)	MCF Gas	BBL Water	Corr. API Gas:Oil	Gravity	Production Method		
Produced Date Choke Size Tbg. Flwg SI VENTED 29. Disposition of VENTED 30. Summary of Show all implests, including and recoveriand reco	g. Press. Csg Press of Gas(Sold, of Porous Zon apportant zone ding depth intries.	Production 2 4 Hr. 2 5 Production 2 4 Hr. 2 4 Hr. 2 4 Hr. 2 5 Production 2 5 Production 2 6 Production	Oil BBL. etc., etc., etc., etc., etc.)	MCF Gas	BBL Water	Corr. API Gas:Oil	Gravity	Production Method		
29. Disposition of VENTED 30. Summary of Show all implests, including and recoverion of Show all implests, including and recoverion of San Jose Nacimiento OJO ALAMO KIRTLAND FRUITLAND FRUITLAND PICTURED CLICHACRA EQUI CHACRA EQUI CLIFF HOUSE MENEFEE POINT LOOKO MANCOS GALLUP	of Gas(Sold, of Porous Zon nportant zone ding depth intries.	used for fuel, ven.	ers):				Well Status			
SAN JOSE NACIMIENTO OJO ALAMO KIRTLAND PICTURED CLI CHACRA EQUI CLIFF HOUSE MENEFEE POINT LOOKO MANCOS GALLUP	of Porous Zon nportant zone ding depth int ries.	es (Include Aquife	ers):							
Show all implests, including and recoveriand recoveriand recoveriand recoveriand recoveriand recoveriand recoveriand recoveriand recoveriand recoveriant recoveria	nportant zone ding depth int ries.	e of norocity and o	ontents there							
Tests, including and recovering and	ding depth int ries.	es of porosity and c terval tested, cushi	ontents there on used, time				31. F	ormation (Log) Markers		
SAN JOSE NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLI CHACRA EQUI CLIFF HOUSE MENEFEE POINT LOOKO MANCOS GALLUP	nation			of: Cored i tool open,	ntervals and flowing and	all drill-stem shut-in pressure	5			
NACIMIENTO OJO ALAMO KIRTLAND FRUITLAND PICTURED CLI CHACRA EQUI CLIFF HOUSE MENEFEE POINT LOOKO MANCOS GALLUP		Тор	Bottom		Description	ons, Contents, etc		Name	Top Meas. Depth	
32. Additional r NO REMA	LIFFS JIVALENT E DUT	0 2017 3150 3302 3580 3722 4781 5799 6010 6164 6458 6897 8350	2017 3150 3302 3580 3722 3933 5799 6010 6164 6458 6897 8350 8656				F	RUITLAND PICTURED CLIFFS CLIFF HOUSE MENEFEE POINT LOOKOUT	3722 5966 6010 6164	
33. Circle enclo		nents: al Logs (1 full set :	req'd.)	=	2. Geologi	c Report	3. DST	Report 4. Dir	ectional Survey	
		lugging and cemen			6. Core An	nalysis	7 Other:			
34. I hereby cer	ertify that the	Elec	etronic Subr	nission #15	150 Verifie	d by the BLM W COMPANY, se atthew Halbert o	Vell Information on the to the Farming n 10/22/2002 (03	gton	ructions):	
Name (plea	ase print) <u>TF</u>	RACY ROSS		<u></u>		Title <u>[</u>	PREPARER			
Signature _	(E	lectronic Submis	sion)		Date 10/16/2002					
		01 and Title 43 U.S								