12 1. 1. 1. 1. 1. 1. 1.	UNITED STATES (Augustation) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT AWELL COMPLETION OR RECOMPLETION REPORT AND LOG												FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000 5. Lease Serial No. Jicarilla Contract 457							
Note Completion Note N	la. Type of A													6.	•					
2. Name of Opposite	b. Type of Completion Work Over Deepen Plug Back Diff. Resvr.																			
2. Nume of Creents 1. 2. 3. Address) _C	., <	Other	_			err	nit Cl	ean-	up\ <i>Rr</i> e	ogran	1"	7.	Unit	or CA	Agreemen	it Nar	ne and No.	
Size Pippin L.C. (Agent) Size Pippin L.C. (Agent) Size Depth Set (MD) Picker Depth (MD)	2. Name of C	Diverator 17	EI BLIL	<i>3</i> /								· · · · · · · · · · · · · · · · · · ·		 	1		3 337.3	1 1 1 .		_
3. Address 3104. N. Sullivan, Farmington, NM 87401 3.6 Phone No. (include area could) 3.6 Phone No. (include area could) 3.6 Phone No. (include area could) 4. Location of Vell (Report locations clearly and in accordance with Federal require/incise). 3. 3. 505-327-4573 10. Fall and Pool, or Evploratory Cabresto Canyon Tertiary 1. See, T., R. Mr. or Block and Survey or Area P. 10 T. 300 RS. W. 12. County or Parish 1. State No. 41 A Date Spudded 1. State T.D. Reached 0. 04/18/05	OTO TANDING TO A TIME													8.						
3.104. N. Sullivan, Farmington, NM 87401 505-327-4573 3.0-039-29321	3. Address																	-10	NO.44	
4. Location of Well (Report locations clearly and in accordance with Federal requirimints).* At surface 990' F.S. & 520' F.E. (SESE) Unit P At top prod. interval reported below 15. Date T.D. Reached 04/18/05 16. Date T.D. Reached 17. Date T.D. Re													I .							
At surface 990' FSL & 520' FEL (SESE) Unit P At top prod, interval reported below At top prod, interval restored below At top prod, interval re													<u> </u>							
12. Courny or Parish Rio Arriba Rio	At surface 990' FSL & 520' FEL (SESE) Unit P												Cabresto Canyon Tertiary							
12. Courny or Parish Rio Arriba Rio	11. Sec., T., R., M., or Block and																			
14 Date Spudded 15 Date T.D. Reached O4/14/05 15 Date T.D. Reached O4/14/05 15 Date T.D. Reached O4/14/05 16 Date T.D. Date T.D. Reached O4/14/05 16 Date T.D. Date Date T.D. Date Date T.D. Date Date T.D. Date Date Date T.D. Date Date T.D. Date Date T.D.														<u></u>						
14. Date Spudded	The Author																			
18. Total Depth: MD 3926 19. Plug Back T.D.: MD 3927 20. Depth Bridge Plug Set: MD TVD TVD 17. Set (Submit copy) 18. Depth 19. Set				15	5. Date T.D.	Reac	hed	15	3:	16≓Date	Complete	ed (3)		17.	Ele			3, RT		
TVD	04/14/05 04/18/05									07/09/05										
22. Was well cored? 26. No Yes (Submit copy) NDUCTION, DENSITY/NEUTRON, CBL 22. Was DST run? 26. No Yes (Submit copy) NDUCTION, DENSITY/NEUTRON, CBL 22. Was DST run? 26. No No No No No No No No No No No	18. Total D			3926	119	. Plu	g Back T.D.	.:	MDS J TVD	3903	G WA	<i>)</i> >	20. Depth	Bridge	Plug					
Hole Size Size/Grade Wt. (#/ft.) Top (MD) Bottom (MD) Stage Cementer Depth Depth Stage Cementer Type of Cement (BBL) Cement Top* Amount Pulled	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) INDUCTION, DENSITY/NEUTRON, CBL 22. Was well cored? No Yes (Submit copy) Was DST run? No Yes (Submit copy)																			
12-114 8-5/8 24# K-55 0' 256 200 196 sx 0' - circ 7-7/8 5-1/2 17# 0' 3917 680 sx 0' (SQ)	23. Casing a	and Liner Re	cord (Rep	ort all s	trings set in	well)	·			****										
7-7/8" 5-1/2" 17# 0' 3917' 680 sx 0' (SQ)			`				De De			Type of Cement		1) Cement I				Amount Pulled			
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (And an included the second		· · · · · · · · · · · · · · · · · ·		
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (MD)	1-110	5-1/2	17#			3917			000			U SX	5X		0 (30)		۷)			
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (MD)			l		***	\neg		_							·					_
2-3/8" 3865' 26. Perforation Record Size No. Holes Perf. Status	24. Tubing	Record	· · · · · · · · · · · · · · · · · · ·																	
25. Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval Size No. Holes Perf. Status				Packe	er Depth (MI	th (MD) Size		Depth Se		t (MD) Packer Depth		epth (MD) Si	ze	e Depth		a Set (MD) Packer Set (MI		Packer Set (MD	<u>")</u>
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) San Jose Tertiary 0' 2415' 1547' - 49' 34" 8 4 SPF B) Nacimiento Tertiary 2415' 3279' 3016' - 18' .44" 8 4 SPF C) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and type of Material 1547' - 1549' Breakdown w/250 gallons acid 3016' - 3018' Breakdown w/250 gallons acid 300' - 0' SQ w/11 cf cmt. Re-SQ w/100 sx cernent. Date First Test Hours Test Production BBL MCF BBL Corr. API Gravity Gas Press. Five Press. Rate BBL MCF BBL Ratio Produced Date Test Hours Test Hours Fested Production Interval B Date First Test Hours Test Hours Frested Production BBL MCF BBL Corr. API Gravity Gas Production Producing Production Interval B Date First Test Hours Test Hours Frested Production BBL MCF BBL Corr. API Gravity Gas Production Method Producing Production Interval B Date First Test Hours Test Hours Test Oil Gas Water Gravity Gas Production Method Producing BBL MCF BBL Corr. API Gravity Gas Production Method Producing Production Interval B Date First Test Hours Test Oil Gas Water Gravity Gas Production Method Gravity Production Method Production BBL MCF BBL Corr. API Gravity Production Method Gravity Production Production Method Gravity Production Production Production Produc	2-3/8"	386	55'	ļ		4									_					
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status A) San Jose Tertiary 0' 2415' 1547' - 49' 34" 8 4 SPF B) Nacimiento Tertiary 2415' 3279' 3016' - 18' .44" 8 4 SPF C) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and type of Material 1547' - 1549' Breakdown w/250 gallons acid 3016' - 3018' Breakdown w/250 gallons acid 300' - 0' SQ w/11 cf cmt. Re-SQ w/100 sx cernent. Date First Test Hours Test Production BBL MCF BBL Corr. API Gravity Gas Press. Five Press. Rate BBL MCF BBL Ratio Produced Date Test Hours Test Hours Fested Production Interval B Date First Test Hours Test Hours Frested Production BBL MCF BBL Corr. API Gravity Gas Production Producing Production Interval B Date First Test Hours Test Hours Frested Production BBL MCF BBL Corr. API Gravity Gas Production Method Producing Production Interval B Date First Test Hours Test Hours Test Oil Gas Water Gravity Gas Production Method Producing BBL MCF BBL Corr. API Gravity Gas Production Method Producing Production Interval B Date First Test Hours Test Oil Gas Water Gravity Gas Production Method Gravity Production Method Production BBL MCF BBL Corr. API Gravity Production Method Gravity Production Production Method Gravity Production Production Production Produc	26 Product			<u> </u>					26 D	C4:	L							ш		
San Jose Tertiary O' 2415' 1547' - 49' .34" 8 4 SPF	23. Product			T	Top	Top Bottom						 T	Size	TN	lo. He	oles		Pe	rf. Status	_
Baseline Nacimiento Tertiary 2415' 3279' 3016' - 18' .44" 8	A) Sai						2415'		1547' - 49					 	8		L	4 SPF		
Depth Interval Dept	Al.				2415'		3279'			3016'	- 18'		.44"		8		4 SPF		_	
Depth Interval 1547' - 1549' Breakdown w/250 gallons acid 3016' - 3018' Breakdown w/250 gallons 7-1/2% HCL acid & 250 gallons methanol 300' - 0' SQ w/11 cf cmt. Re-SQ w/100 sx cement. Date First Test Hours Test Production Date Tested Production 08/30/05 07/05/05 1 Choke Tbg Press Csg Press Rate BBL MCF BBL Ratio 1/8" PSI 10 Date First Test Hours Test Oil Gas Water Gas: Oil Well Status Production - Interval B Date First Test Hours Test Oil Gas Water Gas: Oil Well Status Production - Interval B Date First Test Hours Test BBL MCF BBL Ratio Date First Test Hours Test Oil Gas Water Gas: Oil Ratio Production Producting 28a. Production - Interval B Date First Test Hours Test Froduction BBL MCF BBL Corr. API Gravity Gas Production Method Produced Date Tested Froduction BBL MCF BBL Corr. API Gravity Gas Production Method Produced Date Tested Froduction BBL MCF BBL Corr. API Gravity Gas Production Method																				
Solution	27. Acid, Fr			nent Squ	ueeze, Etc.								-63.6-4 : 1							_
3016' - 3018' Breakdown w/250 gallons 7-1/2% HCL acid & 250 gallons methanol 300' - 0' SQ w/11 cf cmt. Re-SQ w/100 sx cement. Date First Test Date Test Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg Press Size Five Press. Rate BBL MCF BBL Ratio 1/8" PSI 10 Date First Test Date BBL MCF BBL Ratio Production Method Production Method Production Method Production BBL MCF BBL Ratio Production Producing 28a. Production - Interval B Date First Test Hours Test Production BBL MCF BBL Corr. API Gravity BBL MCF BBL Ratio Production Method					Proakdou		/250 gol	lone	- aoid		Amount	and type	of Material							
Date First Test Hours Test Production BBL MCF BBL Corr. API Gravity Gas Production Method Flowing										% HC	L acid A	8 250 c	allons m	ethar	nol		· · · · · · · · · · · · · · · · · · ·			_
Date First Test Date Dat												<u>u 200 g</u>	Janono III	Ctrici	1101					~
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Flowing Choke Tbg Press Flvg Press Flvg Press To Test BBL MCF BBL MCF BBL Ratio 1/8" PSI 10 Test Hours Test Production BBL MCF BBL MCF BBL Ratio Date First Test Hours Test Production BBL MCF BBL MCF BBL Corr. API Gravity Gas Production Method Produced Date Test Froduction BBL MCF BBL MCF BBL Corr. API Gravity Gas Production Method Produced Date Test Froduction BBL MCF BBL Corr. API Gravity Gravity Corr. API Gravity Corr. API Gravity Corr. API Corr.																				_
Choke Tbg Press Csg 24 Hr Oil Gas Water BBL Ratio Well Status				i					T					Produc	ction l	Method				
Choke Tbg Press Csg. 24 Hr Oul Gas Water BBL ACF BBL Ratio 1/8" PSI 10				- reducti	MI DDL	l	7A1C1.	DDL		COIT. AP	ı	Chavity		ļ			Flow	/ina		
1/8" PSI 10 8 Producting				24 Hr	ંપ્ર	\dashv	Gas	Wate	г	Gas : Oul		Well Stati	IS					3		
28a. Production - Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gravity Corr. API Corr.										Ratio			Producing							
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity																				
				Test	ंचा		Gas	Wate	г ———	Oil Gray	ity	Gas		Produc	ction]	Method				_
		07/05/05			ion BBL					Corr. AP	rī			<u> </u>			···			_
Choke Tbg Fress Csg. Press. Rate BBL MCF BBL Ratio Well Status Well Status		Flwg.					MCF					Well Statt	ıs		M				ECCRD	

(See instructions and spaces for additional data on reverse side)

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28b. Prod	uction - Interva	al C	****											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	<u> </u>					
28c. Prod	uction - Interva	ıl D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status						
29. Dispo	sition of Gas (Sold, used fo	or fuel, vente	d, etc.)										
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers														
tests,						vals and all dr ing and shut-in				Тор				
Fo	rmation	Тор	Bottom		Descri	ptions, Content	ts, etc.	•	Name					
			 	 				San Jose		Meas. Depth surface				
Nacimi	ento	2415'	3279'	GAS				Nacimient	o	2415'				
Fruitland		3655'	3775'	GAS				Ojo Alam	3279'					
Pictured Cliffs		3775'	3879'	GAS				Kirtland		3488'				
								Fruitland		3655'				
								Pictured (Cliffs	3775'				
								Lewis		3879'				
	tional remarks							,						
Com	mingled wi	th PC &	FRTC											
33 Circl	e enclosed atta	chments:												
I. El	e encrosed auac ectrical/Mecha indry Notice fo	nical Logs (•		Geologic Rep Core Analysis		ST Report ther:	4. Directional Survey					
36. I here	by certify that	the foregoin	g and attache	d informatio	on is complete	and correct as o	letermined from all	available records (s	ee attached instructions)*					
Name	Name (please print) Mike Pippin 505-327-4573 Title Petroleum Engineer (Agent)													
Signat	Signature Meke Veggein Date July 25, 2006													