

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NOV 1 8 2008

FORM APPROVED OMB NO. 1004-0137

la. Type of We b. Type of Cor 2. Name of Opc Jicarilla Apache 3. Address P.O Box 710 4. Location of V At surface At top prod At total dep 14. Date Spuc 6/23/08 18. Total Dept 21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	erator e Energy Co Dulce, N Well (Report 1295' FN Interval re oth As about dded th: MD TVD ic & Other	Other Double Well Other Double	Gas New We her	Well Sell V	ordance with I	er Deepe	3a. Phone 575-759-3	g Back No. (inc.	ongion	Field C	4iice	MDA 6. If Indi Jicarill 7. Unit o Rep 8. Lease JAECC 9. API V 30-039 0. Field i Blanc 1. Sec.,	a Apache N r CA Agree Name and D 28-3 No. 2 Vell No. -30007 - O and Pool, o o Mesa Ver T., R., M.,	e or Tribe Name Nation Ement Name and No.  Lease Well No.  2  OSL  or Exploratory de on Block and Surve					
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14. Date Spuc 6/23/08 18. Total Dept 21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	th: MD TVD ic & Other	63061 6303	7/06/	08	ned	,				At top prod interval reported below As above									
14. Date Spuc 6/23/08 18. Total Dept 21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	th: MD TVD ic & Other	63061 6303	7/06/	08	ned						1	2. Count	y or Parish	28N, R3W, NMPM 13. State					
6/23/08 18. Total Dept 21. Type Electri Induction & Net 23. Casing and Hole Size Si 12 1/4" 9	th: MD TVD ic & Other	<del>630€</del> <b>८</b> 303	7/06/	08	ned							Rio Ar	riba	NM					
18. Total Dept 21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	TVD ic & Other	6303	4							1	17. Elevations (DF, RKB, RT, GL)*								
18. Total Dept 21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	TVD ic & Other	6303	4						Ready	to Prod.		7100	DVD						
21. Type Electri Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	TVD ic & Other	6303		1 10 D	lug Back T.D.	· MD		مدامدا		Depth Bridge Plug Set MD									
Induction & Ne 23. Casing and Hole Size Si 12 1/4" 9	ic & Other			19. F	iug Dack 1.D	TVD	0230		20. Dej	itii biiugi	riug se	TV							
23. Casing and Hole Size Si 12 1/4" 9			ai Lugs F	un (Subm	it copy of each	)			22. Wa	s well co	red?	<b>☑</b> No	Yes	(Submit analysis)					
23. Casing and Hole Size Si 12 1/4" 9									Wa	s DST ru		<b>☑</b> No		(Submit report)					
Hole Size Si 12 1/4" 9	Liner Rec	<u> </u>							Dıı	ectional	Survey?	☑ No	Yes	(Submit copy)					
12 1/4" 9		ord (Rep	ort all stru	igs set in u	vell)	Stoo	e Cementer	No o	f Sks. &	Clue	y Vol	1 .							
	ize/Grade	Wt (#/	ft.) To	p (MD)	Bottom (MD		Depth		f Cement		BL)	Ceme	nt Top*	Amount Pulled					
	5/8"/J-55	36		Surf	332' KB	1		200	200 Class B 42		12	Sı	ırface	15 bbls Circ					
8 3/4"	7"/J-55	20		Surf	4185' KB	2	2072' KB		35/65 G		9.8	1	(2072')	20 bbls Circ					
								14	15 G	3	2 8								
								272 3	35/65 G	9	0.8	Sı	ırface	10 bbls Circ					
					<b>.</b>			5	0 G	1	1 2								
<del></del>	4 5"/J-55	10.5	40	58' KB	6300' KB			250 5	50/50 G	5	8 8	4	058'	15 bbls Circ					
24. Tubing Rec		VD)   D	1 5	a a myl		I no di	1. G . (3. FD) ]	D 1 F			<del></del>	15	G + (3.00)	In 1 - D - 4 04D					
	Depth Set ( 5951' KI		acker Dep	tn (MD)	Size	рерп	h Set (MD)	Packer I.	Depth (MI	<u>" </u>	Size	рерп	Set (MD)	Packer Depth (MD					
2 3/8" 25. Producing I		<u> </u>				26.	Perforation	Record											
	mation		TOP		Bottom		Perforated Interval			Size N		Holes		Perf. Status					
A) Blanco Mesa	Verde		5654'		6251'		5654' - 6225'		34"		(	65		oducing on test					
В)																			
C)											<b>_</b>								
D)																			
27. Acid, Fractu		ent, Cem	ent Squee	ze, Etc.					d Tump of	Matarial				<del> </del>					
5654' -	Interval		15001 1	EN/ LICI 1'	75 611 mala W/FD	2D Cli-l-			d Type of		1L - 20/40	OI C C							
5933' -					75,611 gals WFR 86,450 gals WFR														
Note: Intervals con		A	1300 gui 1	770 HCL, 10	50,150 gais 1111c	JD BIICKY	valer & 100,00	0 103 207 1	o Drudy Su	14 . 55,00	0 103 20) 1	o one our	···						
<i>హీ</i>																			
28. Production	- Interval A																		
Date First Test Produced Date				Oil BBL		Vater BBL	Oil Grav Corr AP		Gas Gravity	P	roduction	Method	onin i	FEB 4 '09					
											lowing		novu nn ci	145.01V.					
	Press Csg	I n		Oıl		Vater	Gas Oil		Well Sta		<u></u>								
Size Flgw	+	1	·	BBL	MCF I	BBL	Ratio		· -				<u> 1.7.1</u>	a. a					
16/64 200/ 28a. Production	/1480   10								On test				<u></u>						
Date First   Test			st T	Oil	Gas V	Vater	Oil Grav	ty	Gas	Р	oduction I	Method							
Produced Date				BBL		BBL	Corr AP		Gravity	ľ		The state of the s	ACCEPTE	ED FOR RECORD					
Choke Tbg	Press Call	24	Hr.	Oıl		Vater	Gas Oil		Well Sta	ntus		9		- II					
Size Flwg	Press	Ra	te	BBL	MCF	BBL	Ratio					- COCC	FEB	0 4 2019					
, , · · · · ·	-	۵	./		logs	,	-	AIRA	OCD	<b>n</b> /			EADAMNO	TON FIELD OFFICE					
/)	,	AL .	11/20	711/1	NAMA	,							[ PUNDONITY ]	TOTAL METER OF LIGHT IN					

28b Produ	cti <del>ci</del> i - Inter	val 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 Sl	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	atus				
28c. Production - Interval D													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Gravity				
Choke Size	Thg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oıl Ratio	Well Status					
29. Disposi	tion of Gas	(Sold use	d for fuel, v	ented, etc.)	.•								
	Test gas and oil to be sold  30. Summary of Porous Zones (Include Aquifers):  31. Formation (Log) Markers												
	•	`	•		1	31. Formation (Log) Markers							
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.													
Forma	ntion	Top Bottom			Descri	otions, Cont	ents, etc.		Name Top				
									Meas. Dep				
San Jose		Surf	2240'	ŀ	Aluvial sands and shales				San Jose	Surf			
Nacimiento		2240'	3390'		Sands and shales; water & gas				Nacimiento	2240'			
Ojo Alamo 3390'			3467'		Sands	tone & shale	e; water		Ojo Alamo	3390'			
Kirtland 3467' 3599'				Sh	ale & sands	tone		Kirtland	3467'				
Fruitland		3599'	3646'		Carbonatious shale, coal and sand; gas				Fruitland	3599'			
Pictured Cliffs		3646'	4040'		Marine s	andstone &	shale; gas	ł	Pictured Cliffs	3646'			
Lev	vis	4040'					e		Lewis	4040'			
Huerf	anito	4443'			Bentonite Marker				Huerfanito	4443'			
Cliffh	ouse	5696'	5714'	ĺ	Sandstone and shale; gas				Cliffhouse	5696'			
Men	efee	5714'	5967'		Coal, sandstone & shale; gas & oil				Menefee	5714'			
Pt Lo	okout	tt 5967' 6251' Sandstone and shale; gas & oil				; gas & oil		Pt Lookout	5967'				
Mancos	s Shale 6251' Marine shale				le		Mancos Shale	6251'					
										,			
32. Additional remarks (include plugging procedure):													
33. Circle enclosed attachments:													
(1) Electrical/Mechanical Logs (1 full set req'd) · 2 Geologic Report 3 DST Report 4 Directional Survey													
5 Sundry Notice for plugging and cement verification 6 Core Analysis 7 Other:													
34. I hereb	y certify th	at the fore	going and at	tached info	rmation is co	mplete and	correct as determined	l from all avail	able records (see attached instr	uctions)*			
Name	Name (please print) Daneda A. Gonzales Title JAECO Production/Accounting Technician												
Signature DandaCA-Amzalis Date November 10, 2008													
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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction