Form 316(1-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OIL CONS. DIV.
FORM APISTAE
OMB NC 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											} =	5. Lease Serial No. JIGn154				
ia. Type of Well Oil Well X Gas Well Dry Other											6	6. If Indian, Alloice of Tribe Name! 33				
b. Type of Completion:			New We	_	ork Over	Deeper	, [Plug Baci	k 🛣 [Diff.Resvr,	- L	JICARII	LA A	PACHE TRIBE		
,		0	ther											BLM		
2. Name of Operator												8. Lease Name and Well No. 10 11 11				
3. Address 3a. Phone No. (include area code)												JICARILIA APACHE #16F 9. API Well No.				
2700 F	amnington	Ave.	Bldg. K	. Ste 1	Farmir	orton, 1	NM					30-039-		7		
A. Location of Well (Report location clearly and in accordance with Federal requirements)*											10	10. Field and Pool, or Exploratory BLANCO MESAVERDE				
At surfa	ice 6651	FSL &	2000' FE	豇							111	Sec., T., R.				
At top prod. interval reported below												Survey or A	Area '0" - T2	6N-R5W		
At total depth)	County or 1	Parish	13. State		
14. Date S	pudded	15. D	ate T.D. Re	16. D	16. Date Completed						s (DF, R	KB, RT, GL)*				
	3/12/06 3,			/23/06				D & A Ready to Prod. 5/15/07					6569'			
18. Total	Depth: MD TVD	7(620'	19. Plug B		MD TVD	67	001	20.	Depth Brid	dge Plu	-	D 6 1 /D	700'		
21. Type I	Electric & Othe	er Mechan	ical Logs R	un (Submit	copy of eac	h)				as well core		No [=	ubmit analysis)		
CORRE	ATION LOCK	3				,			1	es DST run rectional Su	rve√?	<u>x</u>) % [<u>x</u>)%	~	ubmit report es (Submit copy)		
	and Liner Rec		ort all string	s set in wel	i)							CAN .	<u></u>			
Hole Size	Size/Grade	Wt.(#fl.	.) Top (N	(ID) Bott	om (MD)	Stage Cer Dept		No.of S Type of C		Slurry (BBL	Vol.	Cement Top*		Amount Pulled		
2-1/4"	8-5/8" 24#			374 '					44			0				
7-7/8"	5-1/2"	15.5	#	70	519'			60:	9	 		0				
					}					 -			}			
																
 -{			-}	 								 _				
24. Tubing	Record	L			<u>_</u>	 .		L <u></u> _		L			L	 		
Size	Depth Set (Packer Depth	(MD)	Size	Depth Set (MD) Packer Depth (MD) Size						Depth Set (MD) Packer Dep				
	ing Intervals	<u> </u>				76 Perfo	ration R	ecord			1			 		
	Formation		Top Bottom				26. Perforation Record Perforated Interval			Size		No. Holes		Perf. Status		
4)	MESAVERD	e E	 	6288' 6539'		6288' ~ 6539'			0.34"		 	34				
3)																
-																
)			<u> </u>								<u> </u>					
	racture, Treati Depth Interval	ment, Cem	nent Squeez	e, Etc.				Amount and	Type of I	Material						
6288			A. w	/3.000 0	als 15%	NEFE H	Cl aci				ma):	s 700 co	2 Pur	gel III LT		
			A. w/1000 gals 15% NEFE HCl acid. Frac'd w/67,367 ga CO2 foam frac fld carrying 121,000# sd.									,,,,		<u> </u>		
							-									
	on - Interval A	<u>, </u>				, -	 -	 						 		
Date First Produced	Test Date 5/15/07	Hours Tested 9	Test Production	Oil BBL O	Gas MCF 94	Water BBL 0	Oil Gravity	y	Gas Gravity	Pro	Production Method		FLOWING			
Choke Size 1/2"	Tbg. Press. Flwg. Si	Csg. Press. 75	24 Hr.	Oil BBL	Gas MCF 251	Water BBL	Gas: O Ratio	ों।	Well Stat	us SHOT IN	T	-	. –			
	ion-Interval B	····			<u> </u>	·	·			'خصـحدد		ASSA.		FORMEROR		
Date First Produced	Test Date	Hours Tested	Test Production	Oíl BBL	Gas MCF	Water BBL	Oil Gravity	y	Gas Gravity	Pro	duction		MAY	17 2007		
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: O Ratio	ii	Well Stat	us				NETEL BOFFICE		
ee ihsiruciions	and spaces for addi	tional data o	n page 2)			<u></u>	J	NMO	CH 4			- 74	51			
								. 4271	7	క						

Test Date Fbg. Press. Iwg.	Hours Tested	Test Production	Oil	Gas	Terr	T			Ti iii iii			
lwg.	├		BBL	MCF	Water BBL	Oil Gravity	Gas Gravi	ţŗ	Production Method			
	Csg. Press.	24 Hr.	Oil BBL				Well	Status				
n-Interval D	<u>. </u>	1	<u></u>	J								
First Test				Oil Gas V BBL MCF E		Oil Gravity	Gas Gravi	Gas Production Method Gravity				
oke Tbg. Press. Csg. Press. SI		24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well S	Well Status				
of Gas (Sold,	used for f	uel, vented, et	c.)	1	TO BE	SOLD						
of Paraus Za	nes (Inch	ude Aquifers):	·				31	Format	tion (Log) Markers			
mportant zo Iding depth	nes of po interval	prosity and co	ntents the	ereof: Cor time too	ed interva l open, fl	is and all drill- owing and sh	stem					
Formation Ton		Bottom	T	Descriptions Contents etc					Name	Тор		
<u> </u>	ор	DOTTOIN	<u> </u>	Descriptions, Contents, etc.					Tallic	Meas Depth		
									1	2363		
			1						ND FORMATION	2644		
	1						LOW	er f	RUITIAND COAL	2830		
]						PIC	TURE	d CLIFFS SS	2907		
	ĺ						CHIA	CRA:	SS	3790		
							CTI	FFHO	USE SS	4542		
			1				MEN	EFFE	}	4611		
							POI	NI LA	COROUT SS	5106		
	İ		,				GAL	LUP S	ss	6155		
ĺ			1				GRE	ENHO	RN LS	7002		
ł	ł						1.51	DAK	OTA SS	7083		
}	}						BUR	RO C	anyon ss	7338		
							MOR	RISO	N FM	7499		
		 	<u> </u>		·							
remarks (inc	lude plug	ging procedur	e):			,						
	····					- 15 15 18						
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	-		cation [Վ	-	Other	eport	Directi	iona! Survey			
rtify that the	foregoing	and attached	informati	on is comp	lete and co	orrect as determ	ined from al	availal	ble records (see attached instr	ructions)*		
e print) <u>I</u>	ORRI I	BINGHAM	11				Title REC	ULAT	ORY COMPLIANCE TECH	Ι		
$(\int$	$2 \cdot c$								·			
	127	Thu	a n	m			Date ≝/1	6/07				
Uy	~ ~ ~ ~ ~			· ·		 -	Date _ 5/1	.0/0/				
	ich items har Mechanical otice for pluttify that the	of Gas (Sold, used for for Porous Zones (Inche Important zones of pording depth interval not recoveries Top Top Top Top Top Top Top To	of Gas (Sold, used for fuel, vented, et of Porous Zones (Include Aquifers): mportant zones of porosity and conding depth interval tested, cushind recoveries Top Bottom Top Bottom remarks (include plugging procedur ich items have bee attached by place) Mechanical Logs (1 full set req'd) otice for plugging and cement verificatify that the foregoing and attached the print) LORRI D. BINGHAM	Press. Hr BBL of Gas (Sold, used for fuel, vented, etc.) of Porous Zones (Include Aquifers): important zones of porosity and contents the iding depth interval tested, cushion used, not recoveries Top Bottom Top Bottom ich items have bee attached by placing a checometic for plugging and cement verification tify that the foregoing and attached information in the print) IORRI D. BINCHAM IORRI D. BINCHAM	press. Hr BBL MCF of Gas (Sold, used for fuel, vented, etc.) of Porous Zones (Include Aquifers): Important zones of porosity and contents thereof: Conding depth interval tested, cushion used, time too and recoveries Top Bottom Description Description (Include plugging procedure): ich items have bee attached by placing a check in the ap Mechanical Logs (I full set req'd) Geologotice for plugging and cement verification Core Actify that the foregoing and attached information is compared print) LORRI D. BINSHAM	remarks (include plugging procedure): To more a tracked by placing a check in the appropriate to the themse have bee attached by placing a check in the appropriate to the chanical Logs (1 full set req'd) Geologic Report otice for plugging and cement verification Georgical Core Analysis To RE: To RE	To BEL Ratio To Sold used for fuel, vented, etc.) To BE SOLD sed for fuel, vented, etc.) Top Bottom Descriptions, Contents, etc. Descriptions, Contents, etc. Top Bottom Descriptions, Contents, etc. To Be sold used, time tool open, flowing and ship of the sold used, time tool open, flowing and ship of the sold used, time tool open, flowing and ship of the sold used. Top Bottom Descriptions, Contents, etc. To Be sold used for fuel, vented, etc.) Top Bottom Descriptions, Contents, etc. Top Bottom Descriptions, Contents and all drill-top of the sold used to the sold used	To BE SOLD To Bottom Descriptions, Coments, and all drill-stem and recoveries Top Bottom Descriptions, Coments, etc. OCIC FRU CILIA MOR PIC GAL GRE 1.5T BUR MOR To be attached by placing a check in the appropriate boxes: Mechanical Logs (1 full set req'd) Geologic Report DST Report Tity that the foregoing and attached information is complete and correct as determined from all the print) LORRI D. BINSHAM Title RES	TO BE SOLD TO BE SOLD TO BE SOLD 31. Forms To be sold used for fuel, vented, etc.) TO BE SOLD 31. Forms To be sold used for fuel, vented, etc.) TO BE SOLD 31. Forms To be sold used for fuel, vented, etc.) To be sold used, time tool open, flowing and shut-in and recoveries Top Bottom Descriptions, Contents, etc. OJO ALA FRUITLA LOWER F. PICTURE CHACRA: CLIFFIO MENEREE POINT L. GRESHOLD STENDAL BURRO C. MORRISO Temarks (include plugging procedure): ich terms have bee attached by placing a check in the appropriate boxes: Mechanical Logs (1 full set req'd) Geologic Report DST Report Direct of for plugging and cement verification Core Analysis Other tify that the foregoing and attached information is complete and correct as determined from all availa appropriate Date S/16/07 Date SOLD	Press. Hr. BBL MCF BBL Ratio of Gas (Sold, used for fuel, vented, etc.) TO BE SOLD for Porous Zones (Include Aquifers): promata zones of porosity and contents thereof. Cored intervals and all drill-stem diding depth interval tested, cushion used, time tool open, flowing and shut-in and recoveries Top Bottom Descriptions, Contents, etc. Name OJO ALAMO SS FRUITLAND FORMATION LOWER FRUITLAND FORMATION LOWER FRUITLAND FORMATION LOWER FRUITLAND COAL PICTURED CLIFFS SS CHACRA SS CHACRA SS CLIFFHOUSE SS MERREE POINT LOCKOUT SS GALLUP SS GREENHERN LS LST DAKOTA SS BURRO CANYON SS MORRISON FM Temarks (include plugging procedure): Temarks (include plugging procedure): To be sold for fuel, vented, etc.) To be sold for fuel, vented, etc.) To be sold for fivel, vented, etc.) To be sold for fivel, vented, etc.) To be sold fivel, e		