Form 3160-4 (August 1999)

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

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

5. Lease Serial No.

	COMPLETION	AD DEAASIDE	PTION DEDOS	T AND LOO
W-II			FILIN KEPLIK	(

									L.					Jica	arilla C	<u>ontra</u>	ct 464	1
la. Type of	Well [	oil W	eli	<b>X</b> 0	ias l	Dry	Other	ŗ					6. I	f Indian	, Allottee	or Tri	be Nam	е
b. Type of Completion: New Work Over Theepen Plug Back Diff. Resvr.									Jicarilla Apache Tribe									
OtherBlack Hills Permit Clean-up Program"										7. Unit or CA Agreement Name and No.								
2. Name of	Onombo				Diach	1111137		RECE			.og.a							
2. Name of	,		_		_	Λ7					116		8. I	ease N	ame and	Well N	lo.	
	Black I	tills Ga	s R	esou	ırces, In	ic. $^{\vee}$	/o M	ike Pi	ppin	LLC (A	(gent)			Jica	rilla 46	<del>3</del> 4-32	! <b>No.</b> '	15
3. Address								3	a. Pho	one No. (i	include are	ea code)	9. 1	API Wel	l No.			
	3104 N.	Sulliva	n, F	armi	ngton, N	M 87401				505-3	27-457	3			30-039	a-29?	305	
4. Location of Well (Report locations clearly and in accordance with Federal requirements) *											10. Field and Pool, or Exploratory							
4900 FCL 9 000 FFL (NFOF) LI-14													•	-	-			
At surface 1890' FSL & 980' FEL (NESE) Unit I												Cabresto Canyon Tertiary  11. Sec., T., R., M., or Block and						
At top prod. interval reported below												Survey or Area I 32 T30N R3W						
At top prou.	Bitci vai Tch	orted bei	JW.												or Parish			13. State
At total dept	th								:					-	o Arrib		- 1	NM
14. Date Sp				15. Da	ate T.D. Re	ached		Ti	6. Dat	te Comple	ted		17.		ons (DF,		RT. GL	
	06/11/0	5				6/14/05				D&A	X Read	ly to Prod.			10' GL			
									!	09/	/01/05					<del></del>		
18. Total D	epth: MI TV		3818	B <b>'</b>	19. Ph	ug Back T.D			3771'		:	20. Depth	Bridge	Plug Se	t:			
21 Tama Fi			ania-1	Local	Run (Suba-	it copy of ea		VD			22 11/00	well cored	מה י	No 🗀	Vac (C	uhmit	conny	
CBL, CN		ner Mech	anıcaı	Logs	Kun (Suom	n copy or ea	CHI				1	DST run?						
CDL, CIV	IL.										ł	ctional Sur			103 (3			v)
	· · · · · · · · · · · · · · · · · · ·				···				+		L DIC	CHOHAI SUI	, cy : 🗀	1.0		- (546)		
23. Casing	and Liner R	ecord (R	eport	all stri	ings set in v	vell)	la.			1 ,, ,	201 0	61 17	<del></del>			<del></del>		
Hole Size	Size/Grade	Wt. (#/	ft.)	To	Top (MD) Bottom (MD) Stage (					1 4		f Sks. & Slurry Vo f Cement (BBL)		l Cement lon* L			Amount Pulled	
12-1/4"	8-5/8"	24#	-		0' 264'					type of Cement (BBL)			circ to surface 0'			)'		
7-7/8"	5-1/2"	15.5			0'	3818'	-+-		·	525 sx 65/35 POZ			circ to surface 0'					
1 // -	0 1/2	10.0	"			00.0	-		125 sx 50/50 POZ			<del>-   -</del>		<del>54,145</del>	1			
							$\dashv$		+	120 37 3	0,001 02		-			+-		
24. Tubing	Record	<u> </u>	I					·	- ;	4		L						
Size	Depth Se	t (MD)	Pack	cer De	pth (MD)	Size	D	enth Set	(MD)	Packer D	epth (MD	Siz	e	De	pth Set (1	MD)	Packe	r Set (MD)
2-3/8"	367		1 444	33			Ť	·p	. ()		-P (*	1	<del>-</del>					
						····	$\neg$										$\Box$	
25. Produc	ing Intervals	<u></u>						26. Perf	oration	n Record		4		•			<del></del>	,
	Formation				Тор	Bottom	$\top$	Perf	orated	Interval		Size	No. Holes Perf. Status					
A)	Tertian	V			0'	3349'	$\neg$	9	56' -	960' 0.		0.42"	16			Open		
B)					0'	3349'				3030'	030' 0.42"		40			SQ w/cmt		
C)	Tertian	У			0'	3422'	314	46'-56',	3164	-66', 317	0'-7 4	0.44"		56		SC	Q w/cr	nt
27. Acid, F	racture, Tre	atment, C	emen	t Sque	eze, Etc.													
	Depth Inter	val								Amount	and type o	of Material					6500	1719795
	956' - 96	30'		Fra	ced w/19	9,200# sa	and i	n 70Q	foar	m						100	0 10 i	11 /3 /4
	020' - 30			Fra	ced w/2	1,000# sa	and i	n 70Q	foar	m								
3	146' - 31	72'		Fra	ced w/68	8,000 <b>#</b> sa	and i	n 70Q	foar	m						Ç)	00.00	2008
28. Produc					_								,		L		الالال	- COOO
Date First	Test	Hours	Test		Oil		Water		Oil Gra		Gas		Produc	tion Meth	od 🔽	*	F 12	ساء ہے۔ ال
Produced 10/28/05	Date	Tested 3	rrodu	ection	BBL	мсғ 32	BBL	Corr. A		PI Gravity			1		Ţ	) Winh	MLC	ONS. D
Choke	08/29/05	Csg	24 H		Oil		Water		Gas : O	<u>)                                    </u>	Well Statu	ıs	i			2 / 44111A	15	MOTE SI
Size	Tbg. Press Flwg. 60	Press.	Rate		BBL	1 1	BBL	Ratio			Well Status		Alfon .					
3/8"	PSI	L		<b>&gt;</b>		255					L			Shu	ıt-in	\ <b>\</b> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u>E620</u>	1353 CV 61 21
28a. Produ	ction - Inter	val B								1							~~0	المرك المراك المراك المراك
Date First	Test	Hours	Test		Oil	1 5	Water		Oil Gra		Gas		Produc	tion Metl	aod			
Produced	Date	Tested 12	1 1		BBL	MCF BBL		Corr. A		Ή	Gravity		ACCEPTED FOR SECOND				<b>NR</b> N	
Choke	08/22/05 Tbg. Press.	Csg.	24 H		Oil		Water	- 1	Gas : O	oil	Well Statu	ıs	<u> </u>		LI MAC	A Vesti	A WAR	MIN
Size	Flwg.	Press.	Rate		BBL		BBL		Ratio	F .	1				11 44	10 4	ንበበድ	
1/4"	SI	<u> </u>		<u>≯</u>		0					<u> </u>	SQ	N/75 :	sacks	Type	ll der	HUUN	

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

FARMANTONEYLJOFFICE

28b. Produ	uction - Interva	ıl C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas Gravity	Production Method				
Produced	Date 08/15/05	Tested	Production	BBL	MCF	BBL	Соп. АРІ	İ					
Choke Size	Tbg. Press.	Csg.	24 Hr.	Oil BBL	Gas	Water BBL	Gas : Oil	Well Status					
3/8"										Cement			
Date First	uction - Interva	ll D Hours	Test	Oil	To	T137-4	log contra	IC C :-	Ded de Malei				
Produced	Date	Tested	Production	BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status					
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio						
29. Dispo	sition of Gas (S	Sold, used fo	or fuel, vente	d, etc.)		•	· · · · · · · · · · · · · · · · · · ·			·			
	nary of Porous	Zones (Inch	ide Aquifers	):			`	31. Formatio	n (Log) Markers				
tests, i	all important z including depth coveries.								, <i>G</i>				
For	rmation	Тор	Bottom		Descrip	tions, Conten	ts, etc.		Name Top Meas. Depth				
San Jose 0' 2086'				GAS				San Jose	San Jose				
Pictured Cliffs 3629' 3750'			3750'	GAS				Nacimien	Nacimiento				
								Ojo Alam	o	3138'			
								Kirtland		3349'			
			}					Fruitland		3553'			
								Pictured (	Cliffs	3629'			
								Lewis		3750'			
		1											
								1					
32. Addit	tional remarks	(include plu	gging proced	ure):									
	RILLA 464 comming			•	nding as o	of 6/28/06							
1. El-	e enclosed attac ectrical/Mecha indry Notice fo	nical Logs (	-			Geologic Rep Core Analysi		DST Report Other:	4. Directional Survey				
36. I here	by certify that t	the foregoing	g and attache	d information	is complete a	nd correct as	determined from a	ll available records (s	see attached instructions)*				
Name	(please print)		Mike Pi	ppin 50	5-327-45	73	Title	Petroleur	n Engineer (Agent)				
Signat	bure	A	Use 1	repin	<u> </u>	+	Date	June 28,	2006				
T21. 10 1	11000	1001 1T	'- 40 TTO O							0.1 77 %			

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.