Form 3160-4 (September 2001)

## **UNITED STATES** DE B

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31 2004

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		FORM APPROVED OMB NO. 1004-013' Expires: January 31, 2
WELL COMPLETION OR RECOMPLETION REPORT AND LOG	ŒD	5. Lease Serial No.

												1-149	9-IND-9108		
la. Type of		Oil We	11 🔯	Gas Well [	Dry Ot	her		7612	HEV 21	DM	12: 10	s. If Inc	dian, Allotte	e or Tribe Name	
b. Type of	Completio	n: [	✓ New	Well 🛄	Work Over	Dee	pen 🔲 Pl	ug Back	Dim:	Resvr	12. 07	7. Unit	or CA Agree	ement Name and No.	
			Other					<del>- 070</del>	Tanin	<del>loio</del>					
2. Name of		CAS CORI	MAD A TI	ON						0	1	3. Leas	e Name and	Well No.	
3. Address	ON OIL & C	JAS COR	OKATI	ON			3a. Phone	e No. (inc	lude area	code)			AJO 1R	·	
3. Address 3a. Phone No. (include area code) 610 REILLY AVENUE, FARMINGTON, NM 87401 (505) 327-9801										,	9. API Well No.				
4. Location	of Well (R	eport loca	tion clea	rly and in ac	cordance with	Federa	l requirement	s)*	1 0 0 0	<u>,</u>			15-31373	r Exploratory	
/ At surface 1654' FSL & 815' FWL (NW SW)											WEST KUTZ PICTURED CLIFFS'				
										1	11. Sec., T., R., M., on Block and Survey				
At top prod. interval reported below											or Area SEC. 3, T26N, R11W				
At total depth										1		ity or Parish	13. State		
		<del> </del>	Tie D	ate T.D. Read			16. Pate C	`ompletec	<del>, , , , , , , , , , , , , , , , , , , </del>	<del>J</del> -	<del></del>	SAN JUAN NM  17. Elevations (DF, RKB, RT, GL)*			
14. Date S	Spuaaea		13. D	ate 1.D. Read	nea			A E		o Prod		7. Elev	ations (Dr.	RKB, KI, GL)	
9/30/0	3		10	/06/03	<del></del>		-	abl, 81,1	To The		633	8' GR;	6343' RKB		
18. Total		D 19 <b>50'</b> /D ·			Plug Back T.I 02'	D.: MD TVD	)		20. Dept	h Brid	ge Plug Se	ug Set: MD TVD			
21. Type E	lectric & O	ther Mecha	mical Lo	gs Run (Subr	mit copy of eac	h)			22. Was	well	cored?	<b>☑</b> N	o 🔲 Yes	(Submit analysis)	
							•			DST		N 🔯		(Submit report)	
Gas Spectr		Pecord (	enort all	strings set in	wall)				Dire	ctiona	l Survey?	<b>☑</b> N	o U Yes	(Submit copy)	
						Sta	age Cementer	No. c	f Sks. &	Sh	ırry Vol.	Con	nent Top*	Amount Pulled	
Hole Size	Size/Gra	ide Wt.	(#/ft.)	Top (MD)	Bottom (M	D)	Depth	Туре	of Cement		(BBL)	L	ient top.	Amount Funed	
8-3/4"	7", J55	5 2	20# 130' KB 50 sxs								SURFACE				
6-1/4"	4-1/2", 3	55 11	.6#	1945' KB	<del></del>			24	240 sxs				383'		
	<del> </del>		-		+	-+		<del>├</del> ──	<del></del>	<del>├</del>					
	<del> </del>		-+		<del></del>	-+-		<del> </del>	····	$\vdash$		<del>                                     </del>			
24. Tubing	Record														
Size	Depth	Set (MD)	Packer	Depth (MD)	Size	De	pth Set (MD)	Packer I	Depth (MD)	)	Size	Dep	oth Set (MD)	Packer Depth (MD)	
2-3/8"		37' KB	<u> </u>			-	Donformi	Danad		┸				1	
25. Produc	Formation		$\neg$	тор	Bottom	1 20	Perforation Perforated		<del> </del>	Size	No. I	Holes		Perf. Status	
A) PICTUI	RED CLIFFS		+-	1769'	1790'	+	1769'-1777'; 1					6		1 cm. buttus	
B)													<u> </u>		
C)															
D)	<del></del>								L_				<u> </u>		
27. Acid, I	racture, Tr Depth Interv		ement S	paceze, Etc.				mount on	d Type of I	Mataria					
1769'-1790'	Jepan Inter	, aı	Frace	fluith 50 180#	of 20/40 Brady s	and and 3						Cotal On	id nummed 234	hhle	
1702 1120	·····				<u> </u>				mik Bolate	ger in 7	oQ louil.	Out Hu	ia panpea 254	0013.	
			Щ_												
28. Produc	ction - Inter	val A Hours	Test	Oil	Gas	Water	Oil Gra	vity	Gas		Day day at an	Markad	<del> </del>		
Produced	Date	Tested	Productie	BBL	MCF	BBL	Corr. A		Gravity		Production	Meinoa		and the state of t	
11/18/03	11/18/03	19		0	33	75			1		PUMPING	A	CEPTED	FOR RECORL	
Choke Size	Tbg. Press. Flgw.	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Statu	18	*	1			
·	SI 0	210		0	41	95			PRODU	ICING		-	UEU (	1 2003	
	ction - Inte		Teri	Loa	Ta	W	1505	<del>.</del>	<del></del>				B B Man	10. a 4a d b a a 10 T 100	
Date First Produced	Test Date	Hours Tested	Test Producti	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. Al		Gas Gravity	j	Production N		armingiu Ry ol	M FIELD OFFICE	
	71 2	Com		<del> </del>		· · · · · · · · · · · · · · · · · · ·							" <del>\J</del> c		
Choke Size	Tbg. Press.	Call Press	Rate	O:! BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Stat	uS					
	SI						L_		_L_						
(See instr	uctions and	l spaces fo	r additio	naidata on ne	ext nage)								al de	oca	

28b. Produc	tion - 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. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status								
28c. Produc	tion - Inter	rval D		<u> </u>		<del></del>										
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	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status								
29. Disposi		(Sold use	d for fuel, v	ented, etc.	)	-t										
30. Summa	ry of Poro	us Zones (	Include Aqu	ifers):				31. Formati	ion (Log) Markers							
tests, i	all importa including d coveries.	ant zones o epth interv	of porosity a al tested, cu	and conten shion used	ts thereof: ( , time tool of	Cored intervoen, flowing	als and all drill-ster and shut-in pressure	n es								
Forma	tion .	Тор	Bottom		Descr	iptions, Con	tente etc		Name	Тор						
Forma	ition	тор	Bottom		Desci	iptions, Con	tents, etc.		Name	Meas. Depth						
OJO AI	LAMO	698'														
KIRTI	AND	808'	1	1												
FRUIT	LAND	1335'		1												
MAIN	COAL	1725'														
PICTURE	D CLIFFS	1745'							•							
			ļ													
	,		-	1												
			-			*										
	onal remari	ks (include	plugging pr	rocedure):	·	<del></del>										
A <sup>CC</sup> es							•									
33 Circle	enclosed a	ttachmente		***************************************		······										
			ogs (1 full se		2 /	Geologic Re	3 DCT I	)	21							
			ng and ceme			Geologic Rej Core Analysi		=	Directional Survey							
	nary monec	. ioi piuggi	ng and ceme	iit veiiita	tion O	Core Allarys	is / Other	·								
34. I herel	by certify the	hat the fore	going and a	ttached in	ormation is	complete and	d correct as determin	ed from all avail	able records (see attached in	nstructions)*						
Name (please Print) STEVEN S. DUNN Title DRILLING AND PRODUCTION																
$Y_{\mathbf{A}}$																
Signat	ure	Hen	<u>ئىس</u>	$\chi \mathcal{A}$			Date_NOVE	MBER 19, 2003								
Title 18 11	506	- 1001		1000	1212											

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.

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