Form 3160-4 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 200

				F LAND			,	
*WELL	COMPI	ETION	OP I	PECOM	DI E.	TION	PEPOPT	AND

- 1	WE	LL C	OMP	LET	ION O	R RE	COMPL	ETION	REPORT	AND	LOG	PE	OE		Leas 65546		ial No	•			
ia. Type o	f Well		Dil Well	Ø	Gas Wel	ı [Dry O	her				_		6	. If In	dian,	Allotte	e or T	ribe Na	ıme	
	f Complet	_		_		-			en 🔲 Pi	ug Back	Dit	f. Resv	/r 8	NA'	٥.	55					
	-			- ther				-		-	_									and No.	
2. Name o	of Operator	<u> </u>		uici							070	Far	min	NA	NM	INY	n	85'	<u> 789</u>)	
Koch Expl	•		LLC									* 1000	11000	1			ne and	Well	No.		
3. Address 3a. Phone No. (include area code)															stina (
PO Box 489, Aztec, NM 87410 (505) 334-9111														ŀ	9. API Well No. 3004531393						
4. Location	n of Well (Repor	t location	on clea	irly and i	n acco	ordance with	Federal	requirement	s) *	بر ا		À				Pool o	r Evn	lorator		
Atone	face NULL	/4 C20	T201	DIAN	7 200 ES	17 <i>0</i> . C	0661 123177		1.00	C	₹02 (US)				in Frui			n Exp	ioi atoi	,	
														11. Sec., T., R., M., on Block and Survey							
At top prod. interval reported below Same														or Area S30, T28N, R10W (D)							
														12	12. County or Parish 13. State					ie	
At total depth Same														_	Juan				NM		
14. Date	Spudded			15. D	ate T.D. I	Reach	ed		16. Date C		d Ready	to Dea	<i>.</i> / .a	17	. Elev	ation	s (DF,	RKB,	RT, G	L)*	
8/16/03				8/22/0:	3				4		7 Keau			592	6' GL						
18. Total	Depth: M	ID 20		<u> </u>		19. Pl	ug Back T.	D.: MD 2	2005'	10	20. De					I DN	NA.				
		VD 2							2005'			_				ľVD.					
21. Type E	lectric & (Other N	∕lechan	ical Lo	gs Run (Submi	t copy of ea	ch)			1	as wel			√Д И	0 [_	•	mit ana		
Was DST run?												<u>А</u>		=	•	nit repo	•				
GSL & CB											D	rection	al Sur	vey?	<u>Л</u> и	0	Yes	(Subi	nit cop	<u>/) </u>	
23. Casing	and Line	r Kecc	ora (Rep	ort att	strings se	t in we	811)	Star	ge Cementer	No	of Sks. &	Te	lurry V	/01							
Hole Size	Size/Gr	ade									of Cemen					nent T	op*	'	Amount	Pulled	
12 1/4"	8 5/8" J	-55	24#		0		170'			120	Class B	Class B			Surf		urf-CIR		1 lbbl		
6 3/4"	4 1/2" J	-55	10.5	#	0		1999.46'			262 Class B 91.64			91.64		S	Surf-C	R		17b	bl	
					i											1					
	-																				
	<u> </u>					l												<u> </u>			
24. Tubing									1.0.00	15.	~				T_		(2.475.)			1 (1 (2)	
Size		Set (Depth (N	1D)	Size		th Set (MD)	Packer	Depth (M	<u> </u>	Size	=	Dep	oth Se	t (MD)	Pa	cker De	pth (MD)	
No tubing 25. Produc		his tim	e	app	roved by		JimLovato,		M 10/7/03 Perforation	Record	i										
23.110000	Formatio			1	TOP	Т	Bottom	120.	Perforated			Size		No. H	oles	Т		Perf.	Status		
A) Fruitlan	d Coal			 	1706'				1728'-1772'			.35"		4:		1			en		
B)	-			1					1782'-1801'			.35"		27			en				
C)									1823'-1		.35"		30		open						
D)									1887'-1	895'		.35"		41	3			op	en		
27. Acid, 1			nt, Cen	nent So	queeze, E	tc.	·														
	Depth Inter	val		-			-				nd Type o	f Mate	rial								
1728'-1895'				1000	gal 15% H	CL; 19,	,068 gal Amb	ormax 102	0, 134,500# 20	/40 brady	sand										
				+-												_	-				
				+																	
28. Produ	ction - Inte	rval A		<u> </u>																	
Date First	Test	Hour		est roduction	Oil BBL		Gas MCF	Water BBL	Oil Gra		Gas		Produ	etion N	1ethod						
Produced	Date	Teste	1						Corr. A	,	Gravity	,	Elem							÷	
10/6/03 Choke	10/7/03 Tbg. Press.	Csg.		Hr.	Oil)	544 Gas	Water	Gas: Oil	NA	Well St	atus	Flow	ing							
Size	Flgw. SI	Press		ate	BBL		MCF	BBL	Ratio		•			COE	DTE	n E	ם מח	FCN	R		
3/4" NA 300 BBL MCF BBL NA Shut-in waiting on ACCEPTED FOR RECORL 28a. Production - Interval B																					
Date First	ction - Inte	rval B Hour		est	l Oil		Gas	Water	Oil Gra	vity	Gas		D-c 1	otion 1	310 JT	<u> </u>	0 20	በጎ			
Produced	Date	Teste		roductio			MCF	BBL	Corr. Al		Gravit	,	rroqu	ction M		Z	n 20	บว	1		
										<u>.</u>				FAR	MiMli	LUM	riÈLV	ÜFF	CE		
Choke Size	Tbg. Press. Flwg.	Call Press		Hr. ate	Oil BBL		Gas MCF	Water BBL	Gas: Oil Ratio		Well S	tatus		BY		The state of the s	9				
	Si		-						NAGO	PD 67%					Ì	_					
(See instru	ictions and	spac	es for a	dditior	nal data d	n nex	t page)	•	NWU	, U						_					

28b. Produc	ction - Inter	val C													
Date First Produced	Test Date	Hours Tested	Test Prod	uction	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 H Rate		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	Well Status					
28c. Produc	tion - Inter	val D			<u> </u>										
Date First Produced	Test Date	Hours Tested	Test Prod	uction	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Gas Production Method Gravity					
Choke Size	Thg Press Flwg. SI	Csg. Press	24 H Rate		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status						
29. Disposi	tion of Gas	(Sold use	d for	uel, v	ented, etc.))									
30. Summa	ry of Doron	s Zones (Includ	a A av	ifara):				121.72						
Show tests, i	all imports	int zones	of por	osity a	and conten	ts thereof: C time tool of	Cored interve en, flowing	als and all drill-ste and shut-in pressur	m	ion (Log) Markers					
Forma	tion	Тор	Bottom Descrip				iptions, Cont	ents, etc.		Name	Top Meas. Depth				
										Ojo Alamo	760'				
									Ì	Kirtland Shale	926'				
									- {	Fruitland Coal	1438'				
			Ì						İ						
	et.									Picture Cliffs	1906'				
	ł		1												
									•	•					
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					1										
			ļ		1				1						
32. Additio	onal remark	s (include	plugg	ing pr	ocedure):										
		_ (P00	O P-											
12 Ci-de	enclosed at														
			•			0.		0	.						
	ctrical/Mec		-		• .		eologic Rep		=	Directional Survey					
5 Sun	dry Notice	tor pluggi	ng and	ceme	nt verificat	ion 6	Core Analysis	s 7 Other	i:						
34. I hereb	y certify th	at the fore	going	and a	ttached info	ormation is c	omplete and	correct as determin	ned from all avail	lable records (see attached i	nstructions)*				
Name :	(please prii	nt) John A	ark		Λ ι			Title Distric	t Superintendent						
1141110	prosoc pi li L	7	<u> </u>		//./										
Signat	ure	M	KIN				*	Date 10/8/03	3						
Title 18 U. States any	S.C. Section false fictities	on 1001 ar	nd Title Idulent	e 43 L state	J.S.C. Sect ments or re	ion 1212 ma presentations	ke it a crime as to any m	e for any person kn atter within its juri	nowingly and will sdiction.	Ifully to make to any depar	tment or agency of the United				

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