Form 3160-4 (April 2004)

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

FORM APPROVED OMB NO. 1004-0137 Expires: March 31, 2007

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	WELL	. COM	PLETIC	IN OR	RECOMPLE	HON	REPUR	I AINI	D LOGY		5	. Lease :	Serial No. 5-0101-143	33
la. Type of	Well [	Oil We	ell 🔽 G		Dry C		2006 Al	PR 1	0 1	711	6			or Tribe Name
b. Type of Completion:										7	NAVAJO ALLOTTED  7 Unit or CA Agreement Name and No.			
2. Name o	f Operator		Other								21.13		_	
Z. Name o	f Operator	COLE	MAN OII	L & GAS,	INC.		0.00	1 / /A.1	RMING	HUN	8		Name and V	Vell No. ST COM 12 #32
3. Address	P.O. DR	AWER	3337, FA	RMING1	ON NM 8740	l		ne No. 5-327-	(include a	rea code)	9	. AFI W	ell No. 5-32997	
4. Locatio	on of Well (I	Report loc	ation clea	rly and in a	accordance with	Federa					10			Exploratory
At surf	ace .o.		10001 EE	T NACON	6	24010		, TOTAL TOTAL				BASI	N FRUIT	LAND COAL
	prod. interva			L NMPN	1, LATITUDE	36*19	'46" LONG	TTUDE	£ 107°57'	05"	11	. Sec., T	, R., M., or	n Block and G,SEC 12, T24N
Mi top	prou. mierva	ar reported	I DCIOW								12		y or Parish	13. State
At total			115.5			·						SAN J		NM
14. Date S	•		4	te T.D. Rea 1/03/2006			16. Date C		d 03/2. ✓ Ready	4/ <b>2006</b> / to Prod	.   17	'. Elevat 6637'		KKB, RT, GL)*
18. Total I	Depth: MI	1406'		19.	Plug Back T.D.:	MD	1356'				e Plug Set	: MD		
	TV	D				TVD						TVI	)	
21. Type E	lectric & C	Other Med	chanical L	ogs Run (	Submit copy of	each)				as well co		No L		mit analysis)
RST,	CBL, VDI	. W/ SP,	CAL, G	R, CL. S	ENT BY SCH	LUMB	ERGER			as DST ra rectional		]No ☐ No		mit report)
23. Casing	g and Liner	Record	(Report	all strings	set in well)				Di	rectional	Survey?		▼ 1 es (5	Submit copy)
Hole Size	Size/Grad		· · · · · · · · · · · · · · · · · · ·	Top (MD)	Bottom (MI	Stag	ge Cementer		of Sks. &		ry Vol. BBL)	Cemen	t Top*	Amount Pulled
12 1/4"	8 5/8" J	J- 24		0	121 121	4-	Depth 8.04'	90 S	of Cemen	22.		SURF		
7 5/8"	5 1/2 "	<del></del>	50	0	1406	4-	96.90'	+	Sks G lt.	67.				
					1397			<del></del>	ks 50/ 50	20.2	2	SURF	ACE	
	ļ <u>-</u> -	_			1, - , 1			G PC	OZ					
	<del>                                     </del>	_			-	-		<del> </del>		-				
24. Tubing	z Record		!					<u> </u>						
Size		Set (MD)	Packer I	Depth (MD)	Size	De	pth Set (MD)	Packer	r Depth (M	<b>I</b> D)	Size	Depth	Set (MD)	Packer Depth (MD)
2 7/8"	1276'							<u> </u>						
25. Produc	ring Interval		<del></del>	Top	Bottom	26	Perforatio Perforated			Size	No. 1	Holes	1 - 1	Perf. Status
A) FRUITLAND COAL				240'			40' - 1256'				64		70 10 20 V	
<del>B</del> )											"		<del> </del>	Chill In Carlo
C)													1	D. B.
D)	r		) (Ca)			<u> </u>							1	5 5000 D
	Fracture, Tre Depth Interv		zemeni Sqi	ieeze, etc.				Amount	and Type	of Materi	al		(0	Ar. Carlo
1240' - 1	<u> </u>		1	000 gallo	ns 7 1/2% FE	CID,							(5	
			8	,070 Gal 2	0# PAD. 2500	# 40/7	0 Arizona, 6	5,000#	20/40 Bi	rady wit	h 22,120	gallons 2		DI ONDIE
· · · · · · · · · · · · · · · · · · ·												···		<u>~~</u>
28. Produ	iction - Inter	val A							·			·		<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>
Date First Produced	Test Date	Hours Tested	Test Productio	n Oil n BBL	Gas MCF	Water BBL	Oil Gra Corr. A	vity	Gas Gra		Production	Method		
03/24/2006	04/03/2006	24		0	10	135	COM. F	<b>u</b> 1	l Gra	••••	ROD PU	MP		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio	1	Well	Status				
Size 1/8"	Flwg. SI 30	Press.	Rate	• 0	10	135	Raut				PRODUC	CING WAT	rer, ventt	NG GAS.
	uction - Inte								<u> </u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Cour. A		Gas Gravi	ty	Production	Method	W.S.	PED FOR RECON
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oi Ratio	Γ	Well	Status	L			R 1 4 2006
*/\$******	SI structions ar	nd snaces	for additi	anal data a	n nage 21									
(See in	structions at	na spaces	jor aaaitii	onui aata o	n page 2)							r e	A MENTAL PARTY	CNFLL OFFIC:

NWOCD

8b. Produ	ction - Inter										
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
oke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
c. Prod	uction - Inte	erval D	1	ļ	_	<u> </u>					
ate First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
hoke ze	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
-			used for fuel						<del></del>		
			ON PIPEL		-IN.			1			
Shov	w all impor	tant zones	s (Include Ac s of porosity	and conte	ents thereof:	Cored interv	als and all drill-ste and shut-in pressur	m	tion (Log) Markers		
and	recoveries.	T T					and shot in proson			Тор	
Formation		Тор	Botton	ı .	Descriptions, Contents, etc.				Name		
	IENTO	SURF.	377'								
JO AI		377' 464'	464' 1068'								
KIRTLAND FRUITLAND		1068'	1265'								
PICTURED CLIFFS		1265'	TD.								
-											
							4				
						<del></del>					
32. Add	litional rema	ırks (inclu	de plugging <sub>l</sub>	procedure)	):						
	٠										
		•									
					_	in the appropr					
			Logs (1 full : ging and cen	• ′		Geologic Rep Core Analysi	= .	ort  Directi	onal Survey		
34. Ihe	reby certify	that the fo	oregoing and	attached is	nformation i	s complete and	1 correct as determi	ned from all ava	ilable records (see attached ins	tructions)*	
Nam	e (please pr	int) MIC	CHAEL T.	HANSOI	× /		Title OP	ERATION EN	IGINEER		
		111	1. 1	/_ /	//						
Sign	nature	1/10	May.	1.//	an	<u>~</u>	Date 04/	05/2006 	· · · · · · · · · · · · · · · · · · ·		