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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. NO-G-0101-1428							
la. Type o	f Well	Oil V	Vell [✓ Gas W	ell [Dry [Other									, Allottee		e Nam	ie
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr, .											AVAJO ALLOTTED it or CA Agreement Name and No.								
			Other											7 U	nut or (A Agreei	ment N	ame a	nd No.
2. Name	of Operator	COLE	EMAN	OIL & C	GAS, II	NC.										ame and VER WE			#42
3a. Phone No. (include area code) 505-327-0356											, !	9. AFI Well No. 30-045-32954							
4 Locati	on of Well	Panort la	ocation .	oloarly an	d in acc	ordance wit	h Ead	lowal magnitude			330		1			d Pool, or	Explora	atory	
		(кероп и	ocuion (cieur i y uru	u in acc	wance wi	n rea	erai requir	remeni	is)+						FRUIT	-	•	L
At sur	face 1: prod. inter				IPM, I	LATITUDE	E 36°1	18'58" LO	NGI	TUDE 1	07°56'5	53"	1	1. S	ec., T., urvey (R., M., or	i,sec i	and 3, T2	1N
													1	2 0	ounty	or Parish	13.	State	
At total depth 4. Date Spudded 15. Date T.D. Reached 16. Date Completed 03/24/2006													SAN JUAN NM						
14. Date S 12/27	//2005		15.	12/29/		ed		16. D	16. Date Completed 03/24/2006 □ D & A					17. Elevations (DF, RKB, RT, GL)* 6536' GL					
l8. Total l	Depth: M	D 1265	;•		19. Pl	ug Back T.D).: M	D 1210'			20. De	pth Brid	ge Plug Se	 et:	MD				
	· T	VD					T	VD							TVD				
21 . Type l	Electric &	Other Me	echanic	al Logs R	un (Su	bmit copy o	feach	<u></u>				as well c		No		Yes (Subr			
RST.	CBL, VD	L W/ SP	, CAL	GR, CL	. SEN	NT BY SCE	HLUN	MBERGE	R			as DST r		No		Yes (Subr	_		
				<u> </u>							Di	rectional	Survey?	Ш	No [✓ Yes (S	ubmit c	ору)	
	g and Line					·	S	Stage Ceme	enter	No. of	Sks. &	Slu	rry Vol.			- -	Amo	unt Pi	ılled
Hole Size	Size/Gra		. (#/ft.)	ļ	Top (MD) Bottom (MD)			Depth Ty		Type o	of Cement (I		BBL) center			nt Top* Amount		ши 1	
12 1/4"	8.625	_		0		131 28 127.1 1265 25 1252				110 Sks B		27.			JRFA	CE			
7 5/8"	5.5"J-	55 15.	.50	0		7562, [محد	1252.05			ks G lt. s 50/ 50	58.		SI	JRFA	CF			
				 			+			G PO			<u> </u>	3.	JULA	CE _			
	 			ļ															
24. Tubin			_																
Size	+	Set (MD) Pack	er Depth (MD)	Size		Depth Set (MD)	Packer I	Depth (M	(D)	Size	I	Depth S	et (MD)	Packe	r Dep	th (MD)
2 7/8"	ing Interva	als	1					26. Perfo	oration	Record									
23. 11044	Formation			Тор	Т	Bottom Perforated Interval Size					No.	No. Holes Perf. Status			tus				
	ITLAND	COAL		1110'	_	1124' 1110		1110' - 11)' - 1124'		.42		56			~		\sim	
B)																			
C)																	3		
D)	Fracture, Tr	oatmant (Comont	Canagara	at a												and the same		3
	Depth Inter		Cemeni	Squeeze,	516.				A:	mount ar	nd Tyne o	of Materi	al	, ,				म्य ग	
1110' - 1				1000 g	allons '	7 1/2% FE	ACII	D,			ia rype (71 11110						<u> </u>	<u> </u>
				7,511 C	Sal 20#	PAD. 250	0# 40	/70 Arizo	na, 45	5,000# 2	0/40 Br	ady wit	h 23,610	gallo	ns 20	# gel.	<u></u>	T.	<u> </u>
																	3		أتنب
28. Produ	iction - Inte	rs/al A																	(D
Date First	Test	Hours	Test	Oil	l	Gas	Wate		Dil Grav		Gas		Production	Meth	ođ		32		
Produced 03/24/2006	Date 04/03/2006	Tested 24	Produ	ection BE	BL	MCF 4	BBL 135		Corr. Al		Grav	rity	ROD PU						1
Choke	Tbg. Press.	Csg.	24 Hr	Oi	1	Gas	Wate		ias/Oil		Well	Status						 -	
Size 1/8"	Flwg. SI 30	Press.	Rate	→ BI	BL	MCF 4	135	- 1	Ratio	مالم ي	7		PRODU	DUCING WATER, VENTING GAS.					
	uction - Inte					.1		ي کور د د د	<u> </u>	k 711	11/ 12/ /	77		*			· · · · ·		
Date First Produced	Test Date	Hours Tested	Test Produc	ction BE		Gas MCF	Water	(10)	Oil Grav Conr. AF	ity	Gas Gravit	Y 3	Production	Meth	od				
!			-		-			1 4		PR 2			4			ACC.		ئى ئار	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil BE	l RT	Gas	Wate: BBL	r // G	Gas/Oil		Well S	tatus	à	,		i -			
Size	Flwg. SI	Press.	Rate	D	,,,	MCF	PDF	C7 6	Ratio DJL		On	y ==	3			. 1	PP	N 7	2006
*(See ins	tructions a	nd spaces	for ada	litional da	ta on p	age 2)	<u> </u>	W		. ا دالا		<u> </u>	/			<i>-</i>	AL L	U /	ZUUD

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28b. Produ	ction - Inter	rval 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. Production - Interval D														
Date First Test Produced Date		Hours Test Production		Oil BBL			Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Tbg. Press. Size Flwg. SI		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status						
29. Disp	osition of (Gas (Sold, u	sed for fuel	vented, et	c.)									
VE	NTED, W	AITING (ON PIPEL	NE TIE-	IN.									
30. Sum	mary of Por	rous Zones	(Include Aq	uifers):			31. Formation (Log) Markers							
tests	w all impor , including recoveries.	tant zones depth inter	of porosity val tested, cu	and conter ishion used										
Formation		Top Bottom			Desc	riptions, Cont	tents, etc.		Name	Top Meas. Depth				
NACIM	IENTO	SURF.	240'											
OJO AL	AMO	240'	338'											
KIRTLA	AND	338'	862'											
FRUITLAND		862'	62' 1135'											
PICTURED CLIFFS		1135'	TD.											
,														
32. Addi	itional rema	rks (includ	e plugging p	rocedure):						<u> </u>				
-														
					g a check in	the appropri	ate boxes:							
☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐														
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*														
Name	(please pri	mt) MICI	HAEL T. H	IANSON			Title OPER	Title OPERATION ENGINEER						
Signa	ature <u>//</u>	/wh.	al I	fa.	no		Date <u>04/05/2</u>	Date 04/05/2006						
Title 18 V	U.S.C Sect y false, fict	ion 1001 ar itious or fr	nd Title 43 audulent st	U.S.C Sec atements o	tion 1212, n	nake it a crim ations as to a	e for any person know any matter within its	vingly and wil jurisdiction.	lfully to make to any department	or agency of the United				