Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

BUREAU OF LAND MANAGEMENT												OMB NO. 1004-0137 Expires: March 31, 2007 5. Lease Serial No. NMNM - 104607			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
la. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr,. Other											If Indian, Allottee or Tribe Name Unit or CA Agreement Name and No.				
2. Name of	f Operator	COLE	MAN (OIL &	GAS, I	NC.						-		Name and V	
3. Address P.O. DRAWER 3337, FARMINGTON NM 87401 3a. Phone No. (include area code) 505-327-0356										, !	JUNIPER WEST 14 #31 9. AFI Well No. 30-045-33830				
4. Location	n of Well (F	Report lo	cation c	learly a	nd in acc	cordance with F	edera			0330		1	0. Field a	nd Pool, or	Exploratory
At surfa	ace 700	' FNL	1500' F	EL N	мрм, і	LATITUDE 36	.3187	36° LONG	ITUDE	E 107.968	548°	1			LAND COAL n Block and
At surface 700' FNL 1500' FEL NMPM, LATITUDE 36.318736° LONGITUDE 107.968548° At top prod. interval reported below												Survey	or Area	13. State	
At total depth												SAN J		NM DVD_DT_CL*	
14. Date Sp 10/13/			15.	Date T.D. Reached 10/16/2006			16. Date Complete				12/29/2006 17. Elevations (DF, RKB, RT, GL)* 6505' GL				CKD, KI, GL)
18. Total D	-	1248	•		19. P	lug Back T.D.:		1196'		20. De	pth Brid	ge Plug Se	et: MID TVI		
TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well cored?										No _	Yes (Sub	mit analysis)			
RST, CBL, VDL W/ SP, CAL, GR, CL. SENT BY SCHLUMBERGER Was DST run? Directional Survey										_	No No		mit report) Submit copy)		
Hole Size	23. Casing and Liner Record (Report Hole Size Size/Grade Wt. (#/ft.)				Top (MD) Bottom (MD)			Stage Cementer Depth		of Sks. & Slurry Vole of Cement (BBL)		rry Vol. (BBL)	l. Cement Top*		Amount Pulled
12 1/4"	12 1/4" 8.625 J-5 24			0		136'				Sks B	25.		SURF	ACE	
7 7/8"	7 7/8" 5.5"J-55 1		50	0		1248'		1238.32'		163 Sks Lite		.80			
		-+-					├-		85 S	ks Reg	12.	.8	SURF	ACE	
24. Tubing	Record						L		<u> 1</u>				<u> </u>		
Size		Set (MD)	Packe	r Dept	(MD)	Size	Dep	oth Set (MD)	Packer	r Depth (N	D)	Size	Depti	Set (MD)	Packer Depth (MD)
2 7/8" 25. Produc	1142'						26	Doeforeti	Page						
23. 170ddo	Formation .			Top Bottom			26. Perforation Recor Perforated Interval						Holes	1 1	Perf. Status
	COAL		1078'		1094'		1078' - 1094'			.42 7					
B) C)														RCVD	FER15'07
<u>D)</u>													OIL C	DNS. DIV.	
27. Acid, F			Cement	Squeeze	, etc.									- DI	CT 3
1078' - 1	epth Interva	<u> </u>		1000	gallone	7 1/2% FE AC	מוי		Amount	and Type	of Mater	ial			
10/8 - 1	074					# PAD. 2500#		Arizona,	65,000#	20/40 B	ady wi	th 27,533	gallons 2	20# gel.	
-															
28. Produc	ction - Inter	val A						·							
Date First Produced	Test Date	Hours Tested	Test		Oil BBL	Gas W MCF B	ater BL	Oil Gr Corr.	avity	Gas	rity	Production	Method	···	
1	01/08/2007			50 Con. AP1		Gravity		ROD PU	MP						
		24 Hr. Rate			MCF B	/ater BL 150	Ratio		Well Status		PRODU	CODUCING WATER, VENTING GAS.			
	iction - Inte		1.75			10		1			·				-
Date First Produced	i 1		Produc	Oil BBL		Gas MCF B	ater BL	er Oil Grav Corr. Al		ty Gas Gravity		Production	Method		
Choke Tbg. Press. Csg. 24 H			24 Hr. Rate	r. Qil		Gas W MCF B	ater BL	Gas/O Ratio	Gas/Oil Ratio		Status	L			

^{*(}See instructions and spaces for additional data on page 2)

28b. Produ	ction - Inter	rval C											
Date First Produced	Date First Test		Hours Test Production		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	-1				
28c. Production - Interval D													
Date First Test Produced Date		Hours Test Production		Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method				
Choke Size	Tog. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)													
VENTED, WAITING ON PIPELINE TIE-IN.													
					21 Formation (Log) Markers								
 Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem 									31. Formation (Log) Markers				
tests.	, including recoveries.	depth inter	val tested, cu	shion used									
Fori	Formation		Bottom		Desc	riptions, Cont	tents, etc.		Name Mea				
NACIM	IENTO	SURF.	250'										
OJO ALAMO		250'	307'										
KIRTLA	AND	307'	929'										
FRUITLAND		929'	1100'										
PICTURED		1100'	TD.										
CLIFFS	1												
		`	e plugging p										
	ssure teste cember 29.		asing to 30	000 psig p	rior to peri	forating. W	ell was put on prod	luction with	rod pump and started dewate	ring coal on			
33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Belectrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey													
			ing and cem	-	=	Core Analysis	= :	[▼]Directio	nai Survey				
34. I her	eby certify	that the for	egoing and a	ittached inf	ormation is	complete and	correct as determined	from all avail	able records (see attached instruct	ions)*			
Name	e (please pr	int) MIC	HAEL T. I	IANSON	,/_		Title OPER	Title OPERATION ENGINEER					
Sign	ature	Um	ruel.	7. [f	das		Date 01/26/	Date 01/26/2007					
Title 18 States an	U.S.C Sectory false, fic	tion 1001 a	nd Title 43 raudulent s	U.S.C Sectatements	ction 1212, r	nake it a crim tations as to	ne for any person know any matter within its	wingly and wi jurisdiction.	llfully to make to any department	or agency of the United			