Form 3160-4 (August 2007)

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

FORM APPROVED OMB No 1004-0137 Expires. July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  1a. Type of Well  Oil Well  Gas Well  Other											5 Lease Serial No. NMSF079107						
											6. If Indian, Allottee or Tribe Name						
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other										svr.	7. Unit or CA Agreement Name and No.						
Name of Operator Contact: JEAN M MUSE     NOBLE ENERGY INC E-Mail: jmuse@nobleenergyinc.com											Lease Name and Well No.     NCRA FEDERAL 22 06						
3. Address 5802 US HWY 64 FARMINGTON, NM 87401 3a. Phone No. (include area code) Ph: 303-228-4316											9. API Well No. 30-039-30526-00-						
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  Sec 22 T26N R7W Mer NMP											10. Field and Pool, or Exploratory Basin TAPACITO-PICTURED-CLIFFS OK						
At surface SENW 1980FNL 1330FWL 36.47379 N Lat, 107.56707 W Lon												11. S	Sec., T., R.,	M., or	Block and Survey 26N R7W Mer NMP		
At top prod interval reported below											12. (	County or P	arish	13. State			
At total	-		I 15. Da	ite T.D.	Reac	hed		116. I	Date	Complet	ted						NM B, RT, GL)*
08/16/2	800		08.	/23/200	8			D & A Ready to Prod.						6161 GL			
18. Total D	epth:	MD TVD	6815 6815					D.: MD 6790 20. E TVD 6790					20. Dep	epth Bridge Plug Set: MD TVD			
21. Type E CBL CO	lectric & Oth	er Mechar TY COMF	nical Logs Ru PNEUTRON	un (Sub I TRIPL	mit co ECO	py of ca MBO	ich)				22. W W D	as w as D irect	ell cored ST run? ional Su	? vey?	No No No No	iii Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings							r					,		
Hole Size	Size/G	rade	Wt. (#/ft.)	Top Bottom (MD)			age Ceme Depth			of Sks. & of Cement		Slurry (BB	" I Cement Lor		Гор*	Amount Pulled	
	12.250 9.625 J-55 7.875 4.500 N-80		36.0				318			200			42 0				
7.875			11.6		0	6	807	-			880		34		13 0		15
								· · · · · · · · · · · · · · · · · · ·		<u> </u>							,
24. Tubing	Record		······································	<u> </u>												•	
Size	Depth Set (M	ID) Pa	acker Depth	(MD)	Siz	ze I	Ocpth S	et (MD)	P	acker De	pth (MI	<b>D</b> )	Size	Do	pth Set (M	D)	Packer Depth (MD)
2.375 25. Produci		6668 6	7/5				26 Pa	rforation	Poor	rd.							·····
	ormation		Тор		Ros	ttom	20. FC			Interval		T	Size	T 7	No. Holes	I	Perf. Status
A)		OTA	ТОР		Bottom			6711 TO 6727				.340 32 OPEN					
B)		1	671		11 6727						1						
C)																	
D)	<b>T</b>															<u> </u>	
	racture, Treat Depth Interva		nent Squeeze	e, etc.					Λ.	mount an	d Type	of M	atorial				
	•		727 24BBLS	15% A	CID, N	12=1590N	/ISCF, 1	00000# M						FRAC	GRADIENT	.8, ISI	IP 3086PSI
		,													,		
28. Product	ion - Interval	A	I														
Date First Produced 11/05/2008			Test Production	Oil BBL 0.0		Gas Wa MCF BB 202.0		Oil Gravity Corr API			Gas Gravity		Production Method FLOWS FROM WELL				
Choke Size 24/64	Tbg Press	Csg Press	24 Hr Rate	Oil BBL		Gas MCF 202	Wate BBL	iter Gas Oil		Dil	V	Well Status		RCVD DEC 4'CE OIL CONS. DIV.			
	ction - Interva	l al B			!	202		'				F	J 1 1		다스 -		
Date First Test Hours Produced Date Tested			Test Oil BBL		Gas MCF		Wate BBL					ias iravīty			roduction Method		
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr. Rate	Oil BBL		Gas MCF	Wate BBL		Gas C Ratio	Dil	v	Vell St	atus	<u> </u>			

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #65199 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

28h Dro	duction - Interv	ol C						<u> </u>						
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	<u>-</u>	Gas	Production Method				
Produced	Date	Tested	Production	BBL	MCF		Corr API		Gravity					
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF		Gas Oil Ratio		Well Status					
28c. Proc	duction - Interv	al D		<u></u>										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr API		Gas Gravity	Production Method				
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF		Gas Oil Ratio		Well Status					
29. Dispe	osition of Gas(. TED	Sold, used	for fuel, ven	ted, etc.)	<u>.</u>		<del> </del>							
30. Sumi	mary of Porous	Zones (Ir	nclude Aquif	ers):					31. Fo	rmation (Log) Markers				
tests,	v all important including dept ecoveries.	zones of p h interval	orosity and o tested, cushi	contents there on used, time	eof: Cored e tool oper	d intervals and all n, flowing and sh	l drill-stem nut-in pressi	ures						
Formation			Тор	Bottom		Descriptions	, Contents,	etc.		Name	Top Meas. Depth			
32. Addi	itional remarks	(include p	olugging proc	cedure):					FR PIC LE CL PC GA	O ALAMO RUITLAND CTURED CLIFFS WIS IFF HOUSE DINT LOOKOUT ALLUP AKOTA	1160 1940 2230 2300 2312 4667 5690 6577			
33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report								3. DST Report 4. Directional Survey						
5. Si	undry Notice fo	or pluggin	g and cemen	t verification	ı	6. Core Analy	rsis		7 Other:					
34. I her	cby certify that	the forego	Elec	tronic Subn For	ission #6 NOBLE	omplete and corresponding to the series of t	y the BLM sent to the	Well Inf e Farmir	formation Sy igton		uctions):			
Nam	o(please print)	JEAN M	MUSE				Title	REGU	LATORY CO	DMPLIANCE				
Sign	Signature (Electronic Submission)								Date 12/02/2008					
Title 18 of the U	U.S.C. Section nited States and	1001 and y false, fic	Title 43 U.S titious or frac	.C. Section 1 Julent statem	212, make ents or re	c it a crime for a presentations as	ny person k to any matte	nowingly er within	and willfully its jurisdictio	y to make to any department n.	or agency			