Form 3160-5 (February 2005)

(Instructions on page 2)

N.M. Oil Cons. DIV-Dist. 2

UNITED STATES 301 W. Grand Avenue
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMERS 12, NM 8821 OLease Serial No.
MMNM-010273

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

MMNM-010273
6. If Indian, Allottee or Tribe Name 0 3 2007

OCD-ARTESIA

abandoned well. Use Form 3160-3 (APD) for such proposals.					OCD-ARTESIA				
SUBMIT IN TRIPLICATE – Other instructions on page 2.					7. If Unit of CA/Agre	ement, Name	and/or	No.	
1. Type of Well ☐ Oil Well ☑ Gas W			8. Well Name and No. BIKAR FEDERAL 1						
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD					9. API Well No. 30-005-60588				
3a. Address P O BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b Phone No (include area code) 405-767-4275			10. Field and Pool or Exploratory Area SAND RANCH					
4 Location of Well <i>(Footage, Sec., T ,R.,M., or Survey Description)</i> 1980 FNL & 1980 FEL, SWNE, SECTION 14, T10S, R29E				11. Country or Parish, State CHAVES COUNTY, NEW MEXICO					
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICA	ATE NATURE OF	NOTIO	CE, REPORT OR OTH	IER DATA			
TYPE OF SUBMISSION	TION								
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture	eepen [acture Treat [uction (Start/Resume) amation	Well Integrity			
Subsequent Report	Casing Repair Change Plans	Plug and	and Abandon Tem		omplete porarily Abandon			omplete in Abo	
Final Abandonment Notice	Convert to Injection	Plug Bac	k L	Wate	r Disposal				
testing has been completed. Final determined that the site is ready for Chesapeake, respectfully, request p	r final inspection.)	•	•	·	·	•		•	
(CHK PN 890384)	rue and correct		A						
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) LINDA GOOD			Title REGULATORY ANALYST						
Signature Linda Hood Date 07/25/2007									
	THIS SPACE	FOR FEDER	AL OR STAT	E OF	FICE USE				
Approved by /S/ DAVI Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations Title 18 U.S.C. Section 1001 and Title 43	title to those rights in the subjethereon	es not warrant or cert ect lease which woul	Title ify Office		M ENGINEER	Date		3 0 2007	
fictitious or fraudulent statements Or repr					departing	on agoney		outos any raiso,	

Bikar Federal 1 Abo Re-completion Chaves County, New Mexico

Procedure

Hold Tailgate Safety meeting prior to beginning work each morning and as required for specific operations

- 1. Prep location. Check anchors and clean area for workover.
- 2. MIRU workover rig. RIH w/cement retainer and set at 3,200'. Establish circulation. Squeeze off San Andres perforations from 3,222' 3,228' and 3,260' 3,276'. Sting out of retainer and reverse circulate off excess cement. TOH. WOC.
- 3. RIH w/bit and drill out cement retainer and cement and test squeeze across San Andres to 500 psi. Continue to RIH and drill out CIBP set at 3,400' and clean out to PBTD of 8,985'.
- 4. RU wireline unit. RIH and perf casing at 7,300'. POOH. RIH w/cement retainer and set at 7,280'. Establish circulation. Circulate cement from 7,300' up to 6,500' to ensure good cement across interval. Sting out of retainer and reverse circulate off excess cement. TOH. WOC.
- 5. RIH w/bit and drill out cement retainer and cement and test squeeze to 500 psi. TOH.
- 6. RU wireline unit. RIH and perforate Abo from 7,142' 7,152' with 2 SPF. POOH. Correlate to CN/FD log from 10/10/79.
- 7. RIH w/treating packer and 2-3/8" work string. Set packer at 7,120' and acidize Abo perfs 7,142' 7,152' with 3,000 gals of 15% NEFE acid.
- 8. Swab well in to recover spent acid and to evaluate results. TOH.
- 9. RIH with tbg, SN and TAC and set SN at +/- 7,170'.
- 10. PU and RIH with pump and rods. Space out and hang on. RDMO workover rig.

NOTE: Rod design to follow this procedure.