Office	tate of New Mexico	Form C-103		
District I 1625 N. French Dr., Hobbs, NM 8824 District II 1301 W. Grand Ave., Artesia, NM 88210 District III ADD 2 U mal 220	inerals and Natural Resources	June 19, 2008 WELL API NO.		
District II 1301 W. Grand Ave., Artesia, NM 88210	SERVATION DIVISION	30-025-26356		
1000 Bio Brongs Bd Artos NIM 97410 ALA S SEL	boutin bt. i runois 191.	5. Indicate Type of Lease STATE X FEE		
District IV 1220 S. St. Francis Dr., Santa Fe, NMHOBBSOCD	anta Fe, NM 87505	6. State Oil & Gas Lease No.		
87505				
SUNDRY NOTICES AND REPC (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERM	TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name Bobbi		
PROPOSALS.) 1. Type of Well: Oil Well 🔟 Gas Well 🗌 O	ther	8. Well Number 1Y		
2. Name of Operator Chesapeake Operating, Inc.		9. OGRID Number 147179		
3. Address of Operator P.O. Box 18496		10. Pool name or Wildcat		
Oklahoma City, OK 73154-	0496	Arkansas Junction; San Andres, West		
4. Well Location Unit Letter J : 1980' feet fr	som the Couth line and 102			
	rom the <u>South</u> line and <u>193</u> ship 18S Range 36E	O' feet from the East line NMPM County Lea Image: County Lea		
11. Elevation (A	Show whether DR, RKB, RT, GR, etc.,			
3832' GR				
12. Check Appropriate Bo	x to Indicate Nature of Notice,	Report or Other Data		
NOTICE OF INTENTION TO): SUB	SEQUENT REPORT OF:		
PERFORM REMEDIAL WORK PLUG AND AB	ANDON 🖾 🛛 REMEDIAL WOR	K 📃 ALTERING CASING 🗌		
TEMPORARILY ABANDON CHANGE PLAN PULL OR ALTER CASING MULTIPLE CO				
DOWNHOLE COMMINGLE				
OTHER:	OTHER:			
13. Describe proposed or completed operations.	(Clearly state all pertinent details, and	d give pertinent dates, including estimated date		
of starting any proposed work). SEE RULE or recompletion.	1103. For Multiple Completions: At	tach wellbore diagram of proposed completion		
Dear Sirs/Madams:				
Please find the following information provided for	our request to plug and abandon this	well:		
Plug and Abandonment Procedure, Actual and Pro	posed Wellbore Schematic and NMO	CD's C-144 (CLEZ) Pit Permit.		
Sand Data				
Spud Date:	Rig Release Date:			
I hereby certify that the information above is true and	complete to the best of my knowledge	e and belief.		
SIGNATURE Jupn And	TITLE Senior Regulatory Compl.	SpDATE_04/21/2009		
Type or print name Bryan Arrant	E-mail address: <u>bryan arrant@chl</u>	k.com PHONE: (405)935-3782		
For State Use Only				
APPROVED BY: Maley Algorithm	TITLE Compliance	Heren DATE 5/7/2009		
	VATION DIVISION MUST			
BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS				



Bobbi 1Y Plug and Abandonment Lea County, NM

Current Wellbore Information

TD: 11,050' **PBTD:** 11,009'

Casing	OD	Weight	Grade	Depth Set	Ťoc
Surface	13-3/8"	48#	NA	330'	Surface
Intermediate	8-5/8"	32# & 24#	J-55 & K-55	3,800'	1,000'
Production	5-1/2"	17#	N-80	11,050'	4,484'

Perfs Top Perf Bottom Perf				
San Andres	5,474'	5,480'	Producing	2
Pennsylvanian	10,863'	10,933'	Not Producing	NA

ZOIH COCATION		
Cement Retainer	5-1/2"	5,635'
CIBP	5-1/2"	10,665'

Formation Tops		
Top of Salt	1,956'	
Bottom of Salt	3,230'	
Top of Yates	3,230'	
Top of Queen	4,355'	
Top of Glorieta	4,880'	
Top of Delaware Sand	5,840'	
Top of Bone Springs	6,720'	
Top of Bone Springs Sand	8,704'	
Top of Wolfcamp	10,490'	
Top of Pennsylvanian	10,874'	

GL: 3,832.2' KB: 15.5' KB Height: 3,847.7'

Procedure

- 1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
- 2. Hold Tailgate Safety meeting prior to beginning work each morning and as required for specific operations
- 3. Rack and tally 188 joints of 2-7/8" N-80 workstring.
- 4. Prepare location. Test anchors.
- 5. MIRU PU. NDWH POH w/ rods and tubing.
- 6. NU and test BOP.
- 7. RIH with gauge ring and junk basket to PBTD @ 5,623'.
- 8. Load well with plugging mud and pressure up to 500# and test for leak-off.
- 9. RIH w/ CIBP and set @ 5,400' Dump bail 35' of cement on the CIBP @ 5,400'. Wait on cement and tag plug. (Plug within 100' of top perforation @ 5,474')

- 10. Perforate casing with 4 squeeze holes @ 3,850' and squeeze a 100' cement plug inside and out Pull up hole, wait 4 hours and tag plug. (8-5/8" casing shoe @ 3,800')
- 11. Perforate casing with 4 squeeze holes @ 3,280' and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug. (Bottom of Salt @ 3,230')
- 12. Perforate casing with 4 squeeze holes @ 2,006' and squeeze a 100' cement plug inside and out. Pull up hole, wait 4 hours and tag plug. (Top of Salt @ 1,956')
- Perforate casing with 4 squeeze holes @ 380' through the 5-1/2" and 8-5/8" casing strings and squeeze a cement plug inside and out. Circulate cement to surface and top off casing. WOC. (13-3/8" casing shoe @ 330')
- 14. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Workover Foreman Lynard Barrera Office: 575-391-1462 Cell. 575-631-4942

Production Foreman Ralph Skinner Office: 575-391-1462 Cell. 575-441-4921 Asset Manager Kim Henderson Office: 405-935-8583 Cell: 405-312-1840



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