

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2006

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **CHESAPEAKE OPERATING, INC.** ATTN: **LINDA GOOD**

3a. Address **P. O. BOX 18496, OKLAHOMA CITY, OK 73154-0496**
3b. Phone No. (include area code) **405-767-4275**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

400 FSL 2140 FWL, SESW, SEC 25-T18S-R30E

5. Lease Serial No.
NMNM 01375

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM 88499X

8. Well Name and No.
Benson Shugart WFU #17

9. API Well No.
30-015-04545

10. Field and Pool, or Exploratory Area
Shugart

11. County or Parish, State
Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

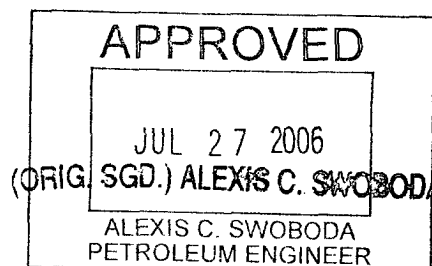
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Chesapeake, respectfully, request verbal approval to plug and abandoned this well per the attached plugging procedure.

I will overnight the original and 5 copies.

BLM NATIONWIDE BOND #NM2634.



(CHK PN 891073)

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LINDA GOOD

Title **PERMITTING AGENT**

Signature

Linda Good

Date

07/26/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



**Benson Shugart WFU #17
Plug and Abandon
Eddy County, New Mexico**

July 25, 2006

**NOTIFY BLM & OCD 24 HOURS PRIOR TO COMMENCING PLUGGING
OPERATIONS**

Objective:

Permanently Plug & Abandon

Notes:

Presently SI. Originally drilled and abandoned in 1959. 539' of the original 8 5/8" surface casing was removed w/ a 50' cmt plug placed at 539'. Well was re-entered in 1961 w/ 7" surface casing set through the original 8 5/8"

Well Specifications: KB @ 3,558' GL @ 3,548'

Original Surface Casing:

8-5/8" 32# Surf Csg. TD @ 720' top @ 539'

Shoe set w/ 100 sks. 50' cmt plug set at 539'

Surface Casing:

7" 23# @ 864' (set in 1961)

Cmt'd w/ 75 sks displaced w/ 75 sks mud. Circ cmt to surface.

Production Casing: TOC @ 2,106' (calc)

5-1/2" 15.5# Prod Csg. @ 2,556'

Cmt w/ 100 sx.

Perforations:

7 Rivers:: 2,484' - 90' & 2,493' - 2,500 (44holes)

Formation Tops:

Top of Salt:	587'
Base of Salt:	1,769
Yates:	1,935'
7 Rivers	2,484

Contacts:

Production Superintendent

Curtis Blake
Office: 505-391-1462
Cell:

Asset Manager

Randy Herring
Office: 405-767-4399
Cell: 405-919-3304

Production Foreman

Ralph Skinner
505-391-1462

**Benson Shugart WFU #17
Plug and Abandon
Eddy County, New Mexico**



Procedure

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

1. MIRU Service Unit, Set flowback pit. Rack 3,000' 2 7/8" Workstring.
2. NDWH & NU BOP. POOH w/ 2 jts tubing
3. MU Gauge ring and RIH to verify hole is clean. If not MU 4 3/4" bit and scraper and TIH thru perfs. POOH and LD Bit & Scraper.
4. MU CIBP and TIH to 2,475' and set CIBP. Spot 100' cmt on top of CIBP.
5. WOC and Tag plug. Record depth.
6. MU Perforating gun & perf sqz holes @ 1940' (Top of Yates). POOH w/ perforating gun.
7. TIH w/ cmt retainer to 1,920'. Cmt thru retainer w/ 50 sks cmt w/ 1% CaCl. Sting out of retainer and spot 100' cmt on top of retainer.
8. WOC and tag plug. Record depth.
9. MU Perforating gun & perf sqz holes @ 1770' (Base of Salt). POOH w/ perforating gun
10. TIH w/ cmt retainer to 1,750'. Cmt thru retainer w/ 50 sks cmt w/ 1% CaCl. Sting out of retainer and spot 100' cmt on top of retainer
11. WOC and Tag plug. Record depth.
12. MU Perforating gun & perf sqz holes @ 900' (Surf csg shoe). POOH w/ perforating gun
13. TIH w/ cmt retainer to 850'. Obtain circulation to surface w/ fresh water and then Cmt thru retainer w/ 50 sks cmt and circ to surface. Sting out of retainer and spot 100' cmt on top of retainer
14. WOC and Tag plug. Record depth.
15. TIH w/ tubing OE and spot 100' plug from 620' to 520'
16. PUH and spot 100' surface plug.
17. Cut surface pipe and place marker according to BLM/OCD standards.
18. Clean and reclaim surface location
19. Thank You.