

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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 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)
1980 FNL & 660 FEL, SESE SECTION 25, T23S, R33E

5. Lease Serial No.
NM-112940

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Brininstool 25 Federal 1

9. API Well No.
30-025-37582

10. Field and Pool, or Exploratory Area
Paloma Blanco

11. County or Parish, State
Lea County, NM

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

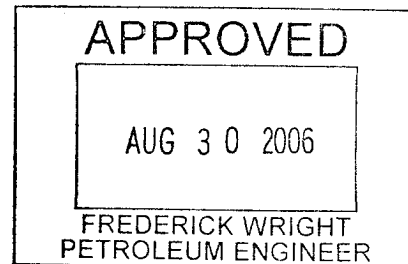
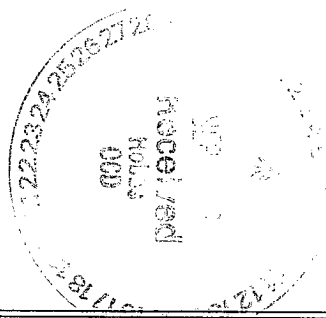
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 type="checkbox"/> Plug and Abandon	<input checked="" 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 permission to temporarily abandoned this well pending evaluation for additional up-hole potential. Please find the attached TA procedure and wellbore schematic. As soon as the wellbore is TA a MIT will be submitted.

The original and 5 copies will be mailed today.

(CHK PN 819660)



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

LINDA GOOD

Title **PERMITTING AGENT**

Signature

Linda Good

Date

08/28/2006

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

Date

Office

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)

GW

Brininstool 25 Federal #1
Lea County, New Mexico

TA Procedure – August 28, 2006

GENERAL INFORMATION

Location: 1980' FNL & 660' FEL, S25 – T23S - R33E

API No.: 30-025-37582

WELL INFORMATION

<u>String OD</u>	<u>Weight & Grade</u>	<u>Depth</u>	<u>ID</u>	<u>Drift</u>	<u>Burst</u>	<u>TOC</u>
13-3/8"	48# H40 STC	0' – 865'	12.715"	12.559"	1730	0'
9-5/8"	40# J55 LTC	0' - 5127'	8.835"	8.679"	3950	0'
7"	26# P110 LTC	0' - 11908'	6.276"	6.151"	9960	~4500'
4-1/2"	13.5# P110 LTC	0' - 14030'	3.920"	3.795"	12410	~10380'

TD/PBTD: 14030' / 11950'

Bone Spring Perfs: 11046 – 11155'

Procedure:

1. MIRU Service Rig and requisite equipment. Notify BLM of planned operations. Kill well as required with 2% KCL containing 1 gal/1000 of corrosion inhibitor. NDWH, NU BOP.
2. POOH w/ tbg and packer laying down tubing.
3. RU wireline unit and lubricator. Set a CIBP @ 11000'. Bail 2 sx cement on plug. Load hole with 2% KCL containing 1 gal/1000 of corrosion inhibitor. Test plug to 500#. Record pressure test for MIT purposes.
4. NDBOP, NUWH. RDMO.

CURRENT WELLBORE SCHEMATIC

CHESAPEAKE OPERATING, INC

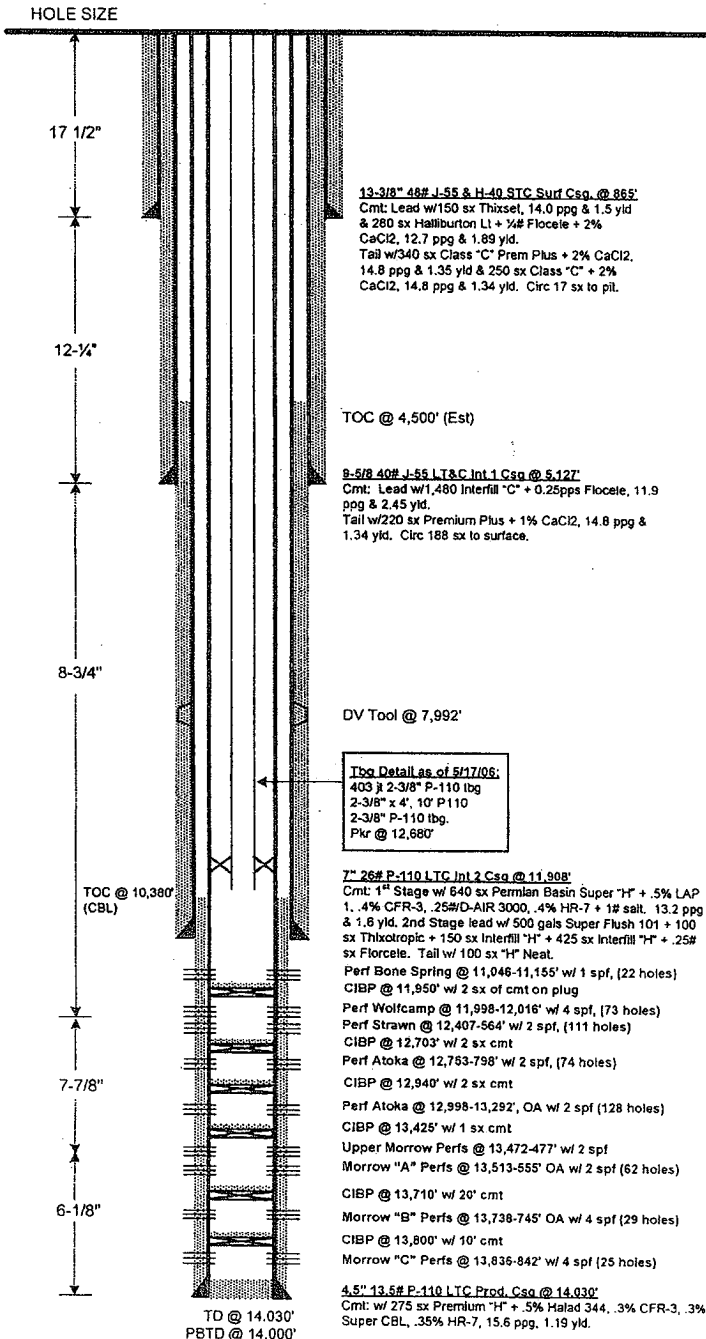


WELL : BRININSTOOL 25 FEDERAL #1
FIELD : BELL LAKE (MORROW) GRAMA RIDGE PROJECT AREA
COUNTY : LEA STATE : NM
LOCATION : 1,980' FNL & 660' FEL, SEC. 25-23S-33E
ELEVATION : GL 3,626' KB 3,652'

API #: 30-025-37582
SPUD DATE: 1/29/06
RIG REL. DATE: 3/27/06
FIRST SALES: 5/18/06
CHK PROP #: 819660

WELL HISTORY COMPLETION:

4/09/06: Pickle tbg w/ 500 gals 15% HCL, displace hole w/ 190 bbls 7% KCL wr, PBTD @ 14,000'.
4/12/06: Perf Morrow "C" @ 13,836-842' w/ 4 spf, 25 holes. Spot 200 gals 7.5% HCL w/ 200 GPT methanol, 4 GPT iron control GPT each corrosion inhibitor, surface tension reducer & non-EMUL. Acz Morrow "C" w/ 200 gals spot + 1,000 gals 7.5%, drop 35 balls, flush w/ 54 bbls 7% KCL wr, very little ball action.
4/19/06: Set CIBP @ 13,800', w/ 10' cmt. Perf Morrow "B" @ 13,738-745', 4 spf, 29 holes. Spot 200 gal 7.5% acid, w/ 51 bbls 7% KCL. Acz w/ 1,000 gals 7.5% Morrow acid, launch 50 balls, flush w/ 5 bbls 7% KCL, no ball action. Open on 16/64" flow 67 BW in 7 hrs, 4 BW last hr, 48/64", FTP 50# wr & acid gas.
4/25/06: Set CIBP @ 13,710' w/ 20' cmt.
4/26/06: Spot 200 gals 7.5% acid. Perf Upper Morrow @ 13,472-4777' w/ 2 spf. Perf Morrow "A" @ 13,513-517, 520-528, 543, 555', w/ 2 spf, 62 holes. Acz w/ 1,000 gals 7.5% Morrow acid, drop 95 ball sealers, flush w/ 52 bbls 7% KCL wr, no ball action.
5/03/06: Set CIBP @ 13,425', w/ 1 sx cmt. Perf Atoka @ 12,998-014, 13,118-136, 13,243-247, 13,268-292', w/ 2 spf, 128 holes. Spot 200 gals 15% NEFe acid, rev acid into tbg w/ 7 bbls 7% KCL. Acz perfs @ 13,243-292', pmp 2,000 gals 15% NeFe start flush, left 1,050 gals 25 bbls in tbg. Acz perfs @ 13,118-136' w/ 3,250 gals 15% NeFe 4.1 BPM @ 7,500#, flush to top perf, Acz perfs @ 12,998-13,014' w/ 2,200 gals 15% NeFe 3.5 BPM @ 7,175#, flush to top perforation.
5/09/06: Acz Atoka w/ 5,000 gals 20% Ultragel acid, drop 141 balls, flush w/ 75 bbls 7% KCL.
5/13/06: Set CIBP @ 12,940', w/ 2 sx cmt.
5/17/06: Perf Atoka @ 12,753-782, 12,791-798', w/ 2 spf, 74 holes.
5/21/06: Acz w/ 3,000 gals 15% NeFe acid, drop 90 bio-balls, no ball action, avg rate 4 BPM, avg PSI 7,700#, max PSI 8,418#. First gas sales 5/18/06. Turn over to production. P: 24hrs 0 BO, 3 BW, 142 MCF, FTP 500#.
6/06/06: Set CIBP @ 12,703' w/ 2 sx cmt on top.
6/09/06: Perf Strawn @ 12,407-490, 551-564', w/ 2 spf, total 111 holes. Acz Strawn w/ 2,000 gals 15% NeFe in 1 stage, 3, 4, 4, 4 BPM @ 5,700#, 6500#, 6500#, 6608#, ISDP 4800# 5 min 4495#, 10 min 4430#, 15 min 4384#, avg rate 3.6 BPM, avg PSI 6500#.
6/14/06: Acz Strawn w/ 4,000 gals 15% NeFe HCL, 20 bbls into acid job had comm to csg, rel pkr, rev out 20 bbls acid.
6/17/06: Found 14 collar leaks. Set RBP @ 12,525'. Acz Strawn w/ 4,000 gals 15% NeFe HCL in 1 stage 100 7/8" ball sealers to divert 3, 3.5 BPM.
6/18/06: Turn to sales line on 32/64", 0 to 200 MCFPD.
6/23/06: POOH w/ RBP, set CIBP @ 12,357' w/ 20' cmt on plug.
6/27/06: Perf Wolfcamp @ 11,998-12,016' w/ 4 spf, 73 holes.
6/29/06: Acz Wolfcamp w/ 2,400 gals of 15% NeFe acid launching 100 balls, (no ball action), flush w/ 47 bbls of 2% KCL. Total load to rec 109 bbls. Swab, good gas flow & swab total of 16 BO + 59 BW.
7/08/06: RIH to 11,923', hang horns in X-nipple, POOH.
7/13/06: POOH w/ RBP, set CIBP @ 11,950' w/ 2 sx of cmt. Perfs Bone Spring @ 11,046' - 11,155' w/ 1 spf, 22 holes.
7/15/06: Acz Bone Spring w/ 2,000 gal, 7.5%, w/additives + 40 BS. Ball out, surge off balls. Flush to perfs swab. 0 BO, 33 BW.
7/19/06: Swab every 8 hrs, Recived, 0.5 BO, 0.5 BW. FL to 10,500', 10,800' and dry swab run every 2 hrs.



PREPARED BY: Renee Thomas
UPDATED BY: Myo Htoon

DATE: 5/23/06
DATE: 7/19/06

AJM