

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
Four Star Oil & Gas

3a. Address
P.O. Box 36366
Houston, TX 77236

3b. Phone No. (include area code)
281-561-4896

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' 1250' Lat. 36.5889
FSL FEL Sec. 12 T27N R9W Long. 107.7376

5. Lease Serial No.
I-149-IND 8465

6. If Indian, Allottee, or Tribe Name
Navajo

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

8. Well Name and No.
Blanco 2-A

9. API Well No.
30-045-24526

10. Field and Pool, or Exploratory Area
Blanco Mesaverde

11. County or Parish, State
San Juan New Mexico

12. CHECK APPROPRIATE BOX(S) 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 checked="" type="checkbox"/> Altering 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 type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

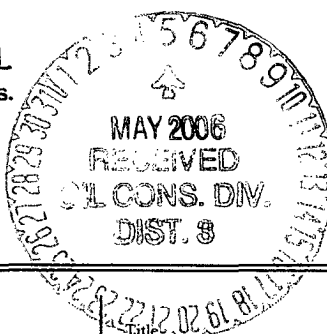
13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Four Star respectfully requests permission to pull production tubing, clean out well, acidize Mesaverde, replace tubing, check for Bradenhead leak, and return to plunger lift operations.

Please find attached a wellbore schematic and workover procedure for your use and review.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

Teresa Jackson

Signature

Date

Regulatory Specialist

4/20/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Matt Halbur Title PETR ENG Date 5-2-06

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. Office BLM-FFO

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

Q



Chevron U.S.A. Production Co.
Mid-Continent Business Unit
Coal Bed Methane

Blanco 2A
San Juan County, New Mexico
Blanco Field
Sec 12 – T 27N – R 9W
API: 30-045-24526
CHEVNO: FJ 9620 - 2
WBS:

Current Status

Producing via plunger lift operations, possible Bradenhead leak and hole-in-tubing.

Date: December 21st, 2005

Revised: April 19th, 2006

**SCOPE: PULL PRODUCTION TUBING, CLEAN OUT WELL, ACIDIZE MESAVERDE,
REPLACE TUBING, CHECK FOR BRADENHEAD LEAK AND RETURN TO PLUNGER LIFT
OPERATIONS.**

Prepared by: James Carpenter
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Production Engineer: Tashika Charles
Work: 281-561-3873

Procedure

1. Install and test rig anchors. Comply w/ all BLM and Chevron HES Regulations.
2. MIRU WO Rig. R/U rig. Conduct safety meeting w/ all personnel on location. Discuss all potential hazards associated with daily activities, TIF, job awareness, weather conditions, slips-trips-falls, pinch points and overall job safety.
3. Kill well with water if needed.
4. ND Wellhead, NU Clean-Out Spool, BOP'S, and 2 - 3" lines to flow-back tank.
5. Check the bradenhead for pressure. Report results to Houston. A squeeze job may be needed.
6. POOH w/ ~ 4323' of 2-3/8" tbg and lay down. Send tubing to tuboscope for inspection. Order new tubing for well.

Tubing Details:

124 jts, 2-3/8" J-55 tbg @ 4323'
1.10', 2-3/8" Seating Nipple
EOT = 4323'



7. RIH with 6-1/4" bit, bit sub and 7" scraper/ mill on workstring to top of liner @ 2094'. Circulate hole clean with air Pump 5 – 10 bbl soap sweeps every ½ hour as needed. POOH and lay down bit, bit sub and scraper.
8. PU 3-1/4" bit, bit sub and 4-1/2" mill/scraper and RIH to PBTD @ 4507' and circulate hole clean with air. Pump 5 – 10 bbl soap sweeps every ½ hour as needed. POOH.
 - a. Mesa Verde perfs @ 4000'-4478': 22 holes @ .37" (see wellbore diagram)
9. PU straddle packer and RIH to ~ 2200'. Test the 4-1/2" liner top and 7" csg via the annulus to 1000 psi and check for leaks. Report results to Houston.
10. Unset packer and RIH to ~ 3950' and set packer /straddle tool in preparation of the acid job.
11. Prepare to acidize the Mesaverde perforations
12. RU service company and test lines as needed.
13. Hold safety meeting with all personnel on location. Stress TIF, awareness of chemical hazards, trip hazards, etc. Make sure personnel strapping acid is wearing all PPE. That includes proper goggles, apron and rubber gloves. No exceptions will be made!
14. Pump 1100 gals of acid as per service company recommendation.
15. After pumping acid. Release service company pumping acid when appropriate.
16. Unset packer.
17. If a leak was detected in step 9, we will move up hole with the straddle packer and try to find the leak. POOH after leak found and report to Houston.
18. RIH with, 3-1/4" bit & bit sub on workstring to PBTD @ ~ 4507' and circulate hole clean of acid, fines, etc.
19. Drill down to TD @ 4535' with bit and power swivel. Circulate hole clean with air Pump 5 – 10 bbl soap sweeps every ½ hour as needed.
20. POOH after wellbore is clean of acid/fines/sand, etc.
21. ***IF NEEDED, DEPENDING ON THE BRADENHEAD SITUATION AS TO WHETHER WE PERFORM A SQUEEZE JOB. IF NOT PROCEED, TO STEP 31.***
22. At this point, we should have identified where the leak is from step 17.
23. RU Schlumberger wireline service and perforate 4 holes at the found leak depth. RD Schlumberger after perforating
24. PU CIBP and RIH and set below known leak depth. POOH.



25. PU Packer and set just above known leak depth and prepare to squeeze cement thru perforations and out the bradenhead.
26. Release packer after cement. Circulate hole clean and POOH with packer and workstring. Shut down for night and wait on cement to set.
27. RU to casing and test to make sure the squeeze holes are holding. If so, proceed along or re-squeeze if needed.
28. PU 6-3/4" bit, bit sub and RIH to drill up CIBP. Use 2.5" power swivel as needed. POOH with bit, bit sub and workstring.
29. PU 3-1/4" bit, bit sub and RIH to TD @ 4535' to make sure well is circulate clean. Pump air and soap sweeps as needed to clean wellbore.
30. POOH when wellbore is clean of fines/CIBP pieces/acid, etc.
31. RIH w/ 2-3/8" production tubing setup for plunger lift operations. Land tubing @ ~ 4480'.
32. ND BOP's. NU wellhead.
33. Hook up to flow line.
34. Turn well over to production.



Blanco 2A **San Juan County, New Mexico** **Current Well Schematic as of 12-21-05**

API: 30-045-24526
 Legals: Sec 12 - T 27N - R 9W
 Field: Blanco

KB 11'
 KB Elev 5945'
 GR Elev 5934'

Geologic Tops:
 Ojo Alamo 1074'
 Kirtland 1174'
 Fruitland 1704'
 Pictured Cliffs 2004'
 Lewis 2114'
 Chacra 2864'
 Cliffhouse 3608'
 Menefee 3740'
 Point Lookout 4318'

Surface Casing:
 9-5/8", 36#, K-55, ST&C set @ 212' in 13-3/4" hole
 Cmt'd with 120 sks
 TOC = 0' (circulated 1 bbl cement)

Tubing Details:
 124 jts, 2-3/8", J-55 @ 4323"
 1.10', 2-3/8" Seating Nipple
 EOT = 4323'

Liner Top @ 2094'

Intermediate Casing:
 7", 20#, K-55, ST&C, Set @ 2315' in 8-3/4" Hole
 Cmt'd with 200 sks
 TOC = 0'

Mesaverde Perforations: 22 holes @ .37"

4000'	4341'	4474'
4007'	4344'	4478'
4010'	4362'	
4014'	4366'	
4016'	4380'	
4322'	4384'	
4326'	4388'	
4330'	4396'	
4334'	4428'	
4338'	4430'	

PBTD = 4507'

TD = 4535'

Liner Csg:
 4-1/2", 10.5#, K-55, ST&C, Set @ 4535' in 6-1/4" hole
 Cmt'd with 250 sks (Reversed out 10 bbls cement)
 TOC = 2094'

Prepared by: James Carpenter
 Date: 12/21/2005

Revised by:
 Date:

Bureau of Land Management Conditions of Approval:

- 1) If cement squeeze work is necessary, contact Matt Halbert of the BLM Farmington Field Office @ (505) 599-6350.**