

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 Company

3a. Address

11111 S. Wilcrest, Rm C-2010, Houston, Tx 77099

3b. Phone No. (include area code)

(281) 561-4991

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

1590' FSL & 990' FEL NESE / Sec. 31, T25N, R5W NMPM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Altering Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐

Deepen

☐

Fracture Treat

☐

New Construction

☒

Plug and abandon

☐

Plug back

☐ Production (Start/ Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-off

☐ Well Integrity

☐ Other

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.)

Per the attached procedure Four Star proposes to plug & abandon the subject well.



2005 DEC 19 PM 4 24
RECEIVED
070 FARMINGTON NM

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

Name (Printed/ Typed)

Kenneth W. Jackson

Title

Regulatory Specialist

Signature

Date

December 16, 2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Original Signed: Stephen Mason

Approved by

Title

Date

JAN 04 2006

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

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.

(Instructions on reverse)

NMOCD



**JICARILLA B #2
BASIN FIELD
SEC 31 – T 25N – R 5W
RIO ARRIBA COUNTY, NM
30-039-05725**

Purpose: Plug and Abandon Well

PLUG AND ABANDONMENT PROCEDURE

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50' EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.34 PPG, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

1. Install and test rig anchors. Prepare blow pit. Comply w/ all BLM and Chevron Regulations.
2. MIRU WO Rig. Conduct safety meeting w/ all personnel on location. NU relief line. Blow down well and kill w/ water if necessary.
3. ND wellhead, N/U BOP's.
4. Screw into short string hanger. POOH w/ 2644' of 1.05", 1.14# tubing and SN.
5. R/U on long string and PU to release seal assembly @ 2740' and POOH with 2-3/8" tbg.
6. RU packer picker and burn-over packer @ 2740' and POOH with packer and ~ 3273' of 2-3/8" tbg and SN.
7. RIH with 4-3/4" bit, bit sub and 5-1/2" watermelon mill to PBTD of 6221' and circulate hole clean. Depth of tagging PBTD is needed for 1st plug calculation.
8. POOH with bit, bit sub and mill. LD bit, bit sub and mill.
9. RIH with workstring and cement retainer. Set retainer @ ~ 5978'. Sting into retainer.



10. Plug #1: 6221'-5978'. Pump 100 sks below the retainer. Calculation based on PBTD - 5978' inside csg + 241' (w/ 100% excess) behind pipe to fill perforated area.

11. PU out of retainer and spot ~~50' (6 sks)~~ of cement above retainer from 5978' - ~~5882'~~ ^{5928'}.

12. PU and spot Plug #2: ~~4475' - 4375'~~ ^{9226' 4126'}. Pump ~~12~~ sks (100') balanced plug. POOH.

→ *Chmrc plug 3500' - 3400' inside & outside 5 1/2" casing.*

13. PU CIBP and set @ ~ 2681'. POOH. PU cement retainer and set @ ~ 2616'. Sting into retainer.

14. Plug #3: 2681' - 2616'. Pump 27 sks below the retainer. Calculation based on 2681'-2616' inside csg + 65' (w/ 100% excess) behind pipe to fill perforated area.

15. Sting out of retainer and spot ~~50' (6 sks)~~ of cement above retainer from 2616' - ~~2036'~~ ^{2566'}.

16. PU and spot Plug #4: ~~1230' - 1100'~~ ^{712' 612'}. Pump ~~15~~ sks (130') balance plug

17. POOH with workstring. RU Schlumberger wireline services. RIH and shoot 4 holes @ ~~350'~~ ^{369'}. POOH after perforating and set last cement plug as follows.

18. Plug #5: ~~350' - 0'~~ ^{369'}. Pump 167 sk plug. 120 sks behind pipe and 47 sks in pipe to cover from ~~350' - 0'~~ ^{369'}.

19. POOH with workstring.

20. ND BOP and RD W/O rig. Dig cellar and cut off wellhead. Top of casing strings as needed. Move off location. Cut off anchors and install P&A marker.

The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from 12/20/05 in order to determine if they would like to assume ownership of the well. If the Jicarilla Apache Nation has not contacted your office before the end of the 45 days you may proceed with plugging operations.