

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.

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.

2005 AUG 15 SF-079139A

6. If Indian, Allottee or Tribe Name

RECEIVED

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KIMBELL OIL COMPANY OF TEXAS

8. Well Name and No.

FEDERAL A # 3E

3a. Address

777 TAYLOR ST., STE. P-11A
FORT WORTH, TEXAS 76102

3b. Phone No. (include area code)

(817) 335-2591 x 30

9. API Well No.

30-039-22317

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

1720' FNL ± 925' FNL
SECTION 35-T25N-R6W

10. Field and Pool, or Exploratory Area

BASIN DAKOTA

11. County or Parish, State

Rio Arriba Co., 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 checked="" 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 type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

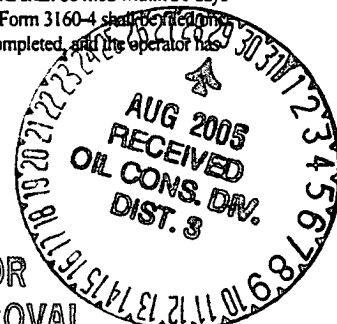
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical 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 recompletable in a new interval, a Form 3160-4 shall be filed when 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.)

****SEE ATTACHED PROCEDURE****

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)

J. M. STICKLAND

Title

OPERATIONS ENGINEERING

Signature

J. M. Stickland

Date

8-12-05

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

Petr. Eng.

Date

8/25/05

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)

NMOC

Kimbell Operating Company

Well Workover Procedure

Federal "A" # 3E

NW/4 Section 35-T25N-R6W

Rio Arriba County, New Mexico

Well Data:

- | | |
|-----------------------|--|
| 1. Total Depth: | 7030' KB |
| 2. P.B.T.D.: | 6716' Original: CIBP @ 6640' above Perfs@
6663'-6673' (6 holes) |
| 3. G.L. Elevation: | 6619' GR; 6633' KB |
| 4. Completion Date: | June 26, 1980 in Basin Dakota Formation |
| 5. Perforations: | 6819' - 6954' (52 holes) |
| 6. Surface Casing: | 8-5/8" 24# @ 350'. Cemented to surface. |
| 7. Production Casing: | 4-1/2" 10.5# J-55 @ 7025' |
| 8. Tubing: | 2-3/8" 4.7# set @ 6827' KB' . |

Workover Procedure:

1. Move in and rig up workover unit. Blow down well and fill same with 2% KCL water. ND tree and NU BOPE and test.
2. TOOH with tubing. Pick up 4-3/4" bit, bit sub and 2-3/8" tubing. TIH and clean out wellbore to minimum depth of 6960'. TOOH and pick up 2-3/8" X 4-1/2" 10.5# cement retainer and TIH with same to 6895'. Set retainer and establish pump rate of 1.0 BPM into perforations below retainer. Monitor annulus for communication between perfs below retainer and perfs above retainer. If no communication, mix and pump 50 sacks of Class "B" neat cement down tubing and displace cement down to bottom of retainer. Unsting from retainer and check to make sure retainer is holding.
** Maximum squeeze pressure to be 2000 psig. Reverse circulate out any excess cement on top of retainer. TOOH w/ tubing and Shut down overnight.
3. Pick up 3-1/8" OD perforating gun loaded 4 JSPF at 180 Degree Phasing. TIH and perforated following intervals:

6815'-6830' (16' w/ 64 holes)
6848'-6870' (13' w/ 52 holes)
4. TOOH with gun and pick up Baker Model "R" double grip treating packer & TIH to 6790'. Set packer and pressure up on annulus to 250 psig and hold throughout job.

Page-2-
Workover Prognosis
Federal "A" #3E well

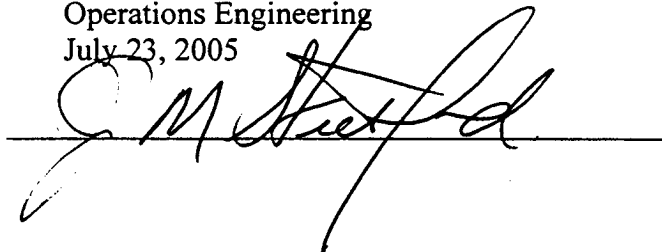
4. (continued) Pump 2000 Gals. 15% NEFE with Clay Stabilizers and Ball Sealers as follows:

500 Gals acid with 30—7/8" RCNB sealers
500 Gals acid with 30—7/8" RCNB sealers
1000 Gals acid with 60—7/8" RCNB sealers.

Displace acid to bottom Perforation. Shut well in for 20 Minutes and record 5,10,15 and 20 minute pressures. Open well to pit and flow well back until dead. Unseat Packer and TOOH with packer. Lay down same.

5. TIH with 6' tubing pup joint, seating Nipple and 2-3/8" tubing. Set bottom of pup joint as close to 6850' as possible. ND BOPE and Nipple up Tree with swab valve on top of tree. Rig up to swab back load. Swab remainder of day. Leave well open to pit overnight.
6. Rig up and swab until noon or until swabbing down to SN. Rig down and move out rig.

By: J.M. Stickland
Operations Engineering
July 23, 2005

A handwritten signature in black ink, appearing to read 'J.M. Stickland', is written over a horizontal line.