

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.*

5. Lease Serial No.  
NMNM014378

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
H J LOE FEDERAL B 3E

2. Name of Operator  
FOUR STAR OIL GAS COMPANY

Contact: APRIL E POHL  
E-Mail: APRIL.POHL@CHEVRON.COM

9. API Well No.  
30-045-24555-00-C1

3a. Address  
332 ROAD 3100  
AZTEC, NM 87410

3b. Phone No. (include area code)  
Ph: 505-333-1941

10. Field and Pool or Exploratory Area  
BASIN DAKOTA  
FULCHER KUTZ PICTURED CLIFFS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 23 T29N R12W SWSE 1100FSL 2000FEL  
36.707687 N Lat, 108.066055 W Lon

11. County or Parish, State  
SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

THIS WELL HAS BEEN PLUGGED AND ABANDONED;  
5/1/17 MIRU. Check well pressures: 4 1/2in csg.-230 psi, BH-30 psi. Blow well down. ND WH. No tbg in well. NU BOP & kill spool. RU WL, try to run 4.5in gauge ring, couldn't get past DV tool @ 3258ft. Pumped 20 bbl, work gauge string free. POOH, RD WL. PU 4.5in string mill, TIH. PU tbg workstring, TIH, tally 192 jts 2.635in EUE tbg.  
5/2/17 Check well pressure: no tbg, 4.5incsg 10 psi; BH 30 psi. Blow down well. TOOH 2.325in tbg, LD 4.5in string mill. PU 4.5in CR. TIH to 6016ft, set CR. Load tbg w 22 bbl, PT tbg to 1000#-good. Release, sting out. Load, circ well clean w 60 bbls, pumped total 95 bbl. T csg to 800#-good. Plug 1-DAK & GAL tops, CR A 6106ft, mix & pump 68 sxs, (80.24 cu/ft, 15.6#) Class B cement 6016ft to 5120ft TOC. TOH w tbg, LD setting tool. RU WL, load csg w 11 bbl, run CBL 5070ft to 0ft. Good cement from 5070ft-3970ft and 3310ft-50ft. RD WL.  
5/3/17 Check well pressure: no tbg, 4.5incsg 0 psi; BH 10 psi.

OIL CONS. DIV DIST. 3  
JUN 28 2017

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

Electronic Submission #377140 verified by the BLM Well Information System  
For FOUR STAR OIL GAS COMPANY, sent to the Farmington  
Committed to AFMSS for processing by ABDELGADIR ELMADANI on 06/23/2017 (17AE0188SE)

Name (Printed/Typed) APRIL E POHL Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 05/24/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** ABDELGADIR ELMANDANI  
Title PETROLEUM ENGINEER Date 06/23/2017

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 Farmington

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMCO

NMOCDA

**Additional data for EC transaction #377140 that would not fit on the form**

**32. Additional remarks, continued**

BLM rep Clay Yazzie & NMOCD rep Charlie Perrin approve to change plug 2 to balance plug and plug 4 due to CBL. TIH 2 2.35in tbg to 4385ft, ext circ w 1 bbl.

Plug 2- Mancos top, spot 12 sxs (14.16 cu/ft, 15.9#) Class B cement 4385ft-4227ft TOC. LD tbg to 3193 ft, est circ w 3 bbl.

Plug 3- MV & Chacra tops spot 55 sxs (64.9 cu/ft, 15.9#) Class B Cement 3193ft to 2468ft TOC. PUH to 1670ft, ext circ w 4 bbl.

Plug 4- PC & FRLD tops; mix, pump 40 sxs (47.2 cu/ft, 15.7#) Class B cement 1670ft to 1143ft TOC. PUH, ext circ w 2 bbl. (BLM request to shut in BH for 30 min, built up to 1 psi. BLM rep approved to top off BH displacing water out of opposite valve of surface csg.)

Plug 5- Kirtland, Ojo /Alamo tops and surface; mix, pump 60 sxs (70.8 cu/ft, 15.6#) Class B cement 660ft to 0ft until good cement returned to surface. ND BOP, NU WH.

Dig out BH valves, RU taller riser on secondary valve. Top off BH w 5 sxs Class B cement (5.9 cu/ft). RDMO.

5/4/17 Dig out BH valves, no cement behind valves.

# H. Loe Federal B #3E

## As P&A on 5/4/17

Basin Dakota / Fulcher Kutz Pictured Cliffs  
 1100' FSL, 2000' FEL, Section 230, T-29-N, R-12-W  
 San Juan County, NM, API #30-045-24555

Today's Date: 5/18/17  
 Spud: 9/29/80  
 DK Completed: 10/31/80  
 PC Completed: 10/1/92  
 Elevation: 5583' GL  
 5595' KB

Ojo Alamo @ 390'

Kirtland @ 566'

Fruitland @ 1247'

Pictured Cliffs @ 1608'

Chacra @ 2595'

Mesaverde @ 3143'

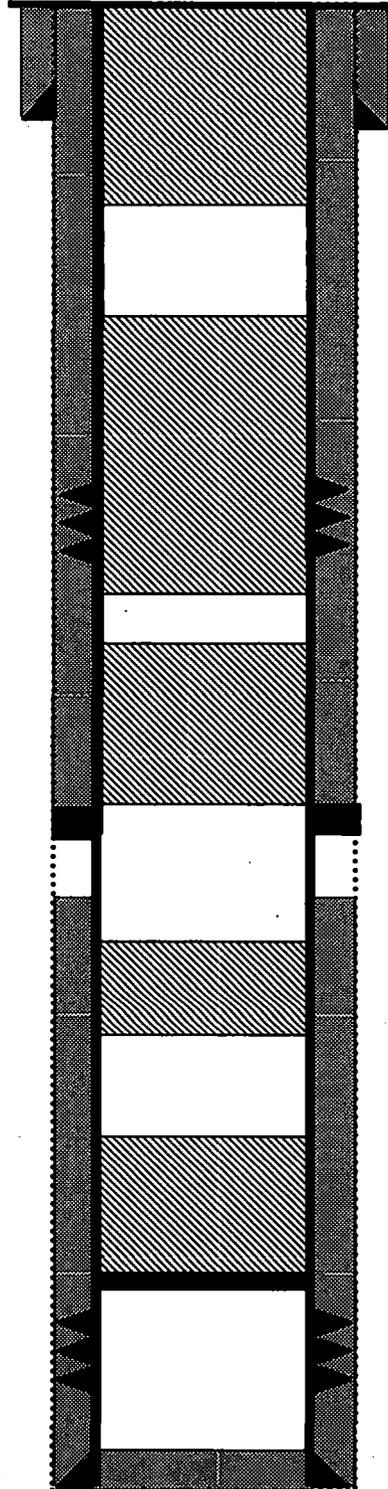
Mancos @ 4332'

Gallup @ 5225'

Dakota @ 5966'

12.25" hole

7.875" hole



TOC @ 50' (CBL 2017)

8-5/8" 24#, Casing set @ 481'  
 Cement with 440 sxs.

Plug #5: 660' - 0'  
 Class B cement, 60 sxs

Plug #4: 1670' - 1143'  
 Class B cement, 40 sxs

Pictured Cliffs Perforations:  
 1614' - 1656'

Plug #3: 3193' - 2468'  
 Class B cement, 55 sxs  
 (extra cement due to open  
 perforations above plug)

DV Tool at 3264'  
 2nd Stage: Cement with 1250 sxs

TOC @ 3970' (CBL 2017)

Plug #2: 4385' - 4227'  
 Class B cement, 12 sxs

Plug #1: 6016' - 5120'  
 Class B cement, 68 sxs

Set CR @ 6016'

Dakota Perforations:  
 6066' - 6179'

4.5", 10.5#, Casing set @ 6278'  
 1st Stage: Cement with 1200 sxs

TD 6278'