

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.  
NMSF078716

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.  
14080017789

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
BUNCE FEDERAL COM 1

2. Name of Operator  
FOUR STAR OIL GAS COMPANY  
Contact: APRIL E POHL  
E-Mail: APRIL.POHL@CHEVRON.COM

9. API Well No.  
30-045-08113-00-S1

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

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

Sec 19 T29N R10W NENE 0990FNL 0950FEL  
36.715836 N Lat, 107.919403 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 recomple 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 recomple 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 PLUG AND ABANDONMENT HAS BEEN COMPLETED ON THIS WELL:

Plug 1 Dakota - Gallup tops, mix, pump 74 sxs (87.32 cu/ft, 15.6#) Class B cement 6230ft to 5273ft TOC.  
Plug 2 Mancos top, 51 sxs (60.18 cu/ft, 15.6#) Class B cement 4670ft to 4520ft TOC, w/39 sxs in annulus, 4 sxs below CR, 8 sxs above CR.  
Plug 3 Mesaverde top, mix, pump 51 sxs, (60.18 cu/ft, 15.5#) Class B cement 3484ft to 3331ft TOC, w/39 sxs in annulus, 4 sxs below CR, 8 sxs above CR.  
Plug 4 Chacra top, mix, pump 51 sxs, (60.18 cu/ft, 15.5#) Class B cement 2889ft to 2749ft TOC, w/39 sxs in annulus, 5 sxs below CR, 7 sxs above CR.  
Plug 5 Pictured Cliffs - Fruitland tops; mix, pump 54 sxs (63.72 cu/ft, 15.4#) Class B cement inside csg 2018ft to 1320ft TOC.

OIL CONS. DIV DIST. 3

MAY 31 2017

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

Electronic Submission #375304 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 05/23/2017 (17AE0174SE)

Name (Printed/Typed) APRIL E POHL

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 05/08/2017

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

Approved By **ACCEPTED**

ABDELGADIR ELMANDANI  
Title PETROLEUM ENGINEER

Date 05/23/2017

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 \*\***

4/26/2017 Open up well; no pressures. Continue to TOOH - LD setting tool. Load casing w/8 BBLs.

RU A-Plus WL. Perf 3 squeeze holes @ 3484ft; est injection 2 BPM @ 800#. RD WL.

PU 4 1/2in CR, TIH to 3434ft; set CR. Release, sting out of CR. Est circ w/1 BBL. Sting into CR, est injection rate 2 BPM @ 800#.

Plug 3, Mesaverde top; mix, pump 51 sxs, (60.18 cu/ft, 15.5#) Class B cmt 3484ft to 3331ft TOC w/39 sxs in annulus, 4 sxs below CR, 8 sxs above CR. TOH, LD setting tool. Load csg w/6 BBLs.

Perf 3 squeeze holes at 2899ft. Est injection rate 2 BPM @ 1000#.

TIH w 4.5in CR to 2839ft, set CR. Release, sting out of CR. Est circ w/1 BBL. Sting into CR, est rate of 2 BPM @ 1000#.

Plug 4, Chacra top; mix, pump 51 sxs, (60.18 cu/ft, 15.5#) Class B cmt 2899ft to 2749ft TOC w/39 sxs in annulus, 5 sxs below CR, 7 sxs above CR. LD tbg to 2018ft, est circ w/ 2 BBLs.

Plug 5, Pictured Cliffs -Fruitland tops; mix, pump 54 sxs (63.72 cu/ft, 15.4#) Class B cement in csg 2018ft to 1320ft TOC. LD to 912ft. Est circ w/3 BBLs.

(BLM rep Joe Ruybalid, and Brandon Powell w/ NMOCD approved to change Plug #6 to balanced plug.)

Plug 6, Kirtland - Ojo Alamo tops; mix, pump 28 sxs (33.04 cu/ft, 15.7#) Class B cement in csg 912ft to 550ft TOC. TOH, LD setting tool. SDFD.

4/27/2017 Check well pressures: no tbg, 4 1/2in csg.-0 psi, BH-2 psi. Open well.

RU A-plus WL. Perf 3 squeeze holes at 185ft. Attempt to est circ out BH; pumped 30 BBLs down csg 3 BPM @100#, no circ. (Joe Ruybalid, BLM rep, and Monica Kuehling, NMOCD rep, approved set CR @140ft and pump 100% excess to casing shoe; displace to CR). RD WL. RU W/ 3 1/8in HSC 3SPF and perf at 185ft.

PU 4 1/2in CR, TIH to 140ft; set CR. Release, sting out of CR. Est circ w/1 BBL. Sting into CR, est circ out BH w/ 5 BBLs. Proceed w/procedure.

Plug 7, Surface; mix, pump 158 sxs (186.44 cu/ft, 15.4#) Class B cement 185ft to 0ft; w/143 sxs in annulus, 4 sxs below CR, 11 sxs above CR. LD remaining tbg w setting tool. Shut down. stand by due to lightning.

4/28/2017 Open up well; no pressure. Tag TOC @ surface. ND BOP and kill spool. NU Wellhead. RDMO.

# Bunce Federal Com #1

## As Plugged 5/1/2017

Basin Dakota

990' FNL, 950' FEL, Section 19A, T-29-N, R-10-W  
San Juan County, NM, API #30-045-08113

Today's Date: 5/4/17  
Spud: 12/4/60  
Completed: 12/24/60  
Elevation: 5585' GL

17.25" hole

Ojo Alamo @ 658'

Kirtland @ 851'

Fruitland @ 1427'

Pictured Cliffs @ 1968'

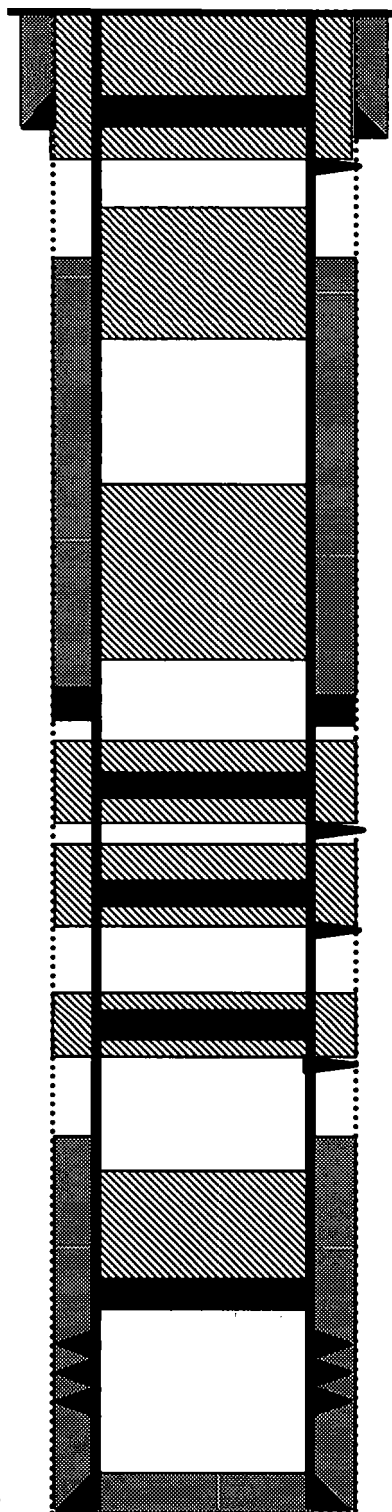
Chacra @ 2849'

Mesaverde @ 3434'

Mancos @ 4620'

Gallup @ 5385'

Dakota @ 6282'



13-3/8" 36#, SJ Casing set @ 135'  
Cement with 150 sxs.

**Set CR @ 140'**

**Perforate @ 185'**

**Plug #7: 185' – 0'**  
Class B cement, 158 sxs  
143 sxs in annulus and 12 sxs  
inside casing.  
(Tag cement at surface)

**TOC @ 860' (CBL 2017)**

**Plug #6: 912' – 550'**  
Class B cement , 28 sxs  
(Note: regulatory approved  
Inside plug based on CBL.

**Plug #5: 2018' – 1320'**  
Class B cement ,54 sxs

DV Tool at 2085'  
2nd Stage: Cement with 300 sxs

**Set CR @ 2839'**

**Perforate @ 2889'**

**Set CR @ 3434'**

**Perforate @ 3484'**

**Plug #3: 3484' – 3331'**  
Class B cement , 51 sxs:  
12 inside and 39 outside

**Set CR @ 4623'**

**Perforate @ 4670'**

**Plug #2: 4670' – 4520'**  
Class B cement ,51 sxs:  
12 inside and 39 outside

**TOC 4930' (CBL 2017)**

**Set CR @ 6230'**

**Plug #1: 6230' – 5273'**  
Class B cement ,74 sxs

Dakota Perforations:  
6282' – 6292'

4.5" 9.5#, Casing set @ 6564'  
1<sup>st</sup> Stage: Cement with 300 sxs

7.875" hole

TD 6567'  
PBTD 6508'