

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-05642
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-1207

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: Farming E
2. Name of Operator Four Star Oil and Gas Company	8. Well No. #3
3. Address of Operator 5501 Bogie Farmington, New Mexico 87401	9. Pool name or Wildcat Devil's Fork Gallup/Basin Dakota
4. Well Location Unit Letter <u>K</u> : <u>1850</u> feet from the <u>South</u> line and <u>1750</u> feet from the <u>West</u> line Section <u>2</u> Township <u>24N</u> Range <u>6W</u> NMPM Rio Arriba County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 6482 GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Four Star Oil and Gas proposes to plug and abandon the subject well according to the attached procedure:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ken Jackson TITLE Regulatory Specialist DATE 11/5/02

Type or print name Ken Jackson

Telephone No. (281) 561-4991

(This space for State use)

APPROVED BY Charles H. L. TITLE DEPUTY DIRECTOR DATE NOV 12 2002

Conditions of approval, if any:

*

11/05/02

Farming "E" 3, Basin Dakota
Rio Arriba County, NM
API#: 30-039-05642

Proposed P & A Procedure (Revised 10/30/02)

- 1) MIRU. Kill well. N/D. N/U BOPE and test. Release Uni VI pkr @ 4794', and POOH with 2-3/8" tbq.
- 2) R/U W/L. Make GR/JB run to +/-6600'. Set CICR @ ~~6500'~~^{6512'} [✓]. R/D W/L. RIH with stinger P/U workstring. Sting into CICR @ 6500'. Mix and pump Plug #1 and sqz Dakota perfs @ 6612-6682' (gross) w/ 133sx "G" (tailored for depth and temperature). Sting out and spot 9sx (50') on top of CICR. Reverse out and POOH L/D excess tbq.
- 3) R/U W/L. Make GR/JB run to +/- 5510'. Set CICR @ 5500'. R/D W/L. RIH with stinger. Sting into CICR @ 5500'. Mix and pump Plug #2 to sqz Gallup perfs @ 5514-5708' (gross) w/ 148sx "G" (tailored for depth and temperature). Sting out and spot 9sx (50') on top of CICR. Reverse out. Pressure test 5-1/2" csg to 500psi. (Require <10% bleedoff in 30mins). POOH L/D excess tbq.
- 4) R/U W/L. Shoot sqz perfs @ 3780'. Make GR/JB run to 3750'. Set CICR @ 3730'. R/D W/L. RIH with stinger. Sting into CICR @ 3730'. Mix and pump Plug #3 (Mesa Verde) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 3780' w/ 52sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D excess tbq.
- 5) R/U W/L. Shoot sqz perfs @ 3085'. Make GR/JB run to 3050'. Set CICR @ 3035'. R/D W/L. RIH with stinger. Sting into CICR @ 3035'. Mix and pump Plug #4 (Chacra) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 3085' w/ 52sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D excess tbq.
- 6) R/U W/L. Shoot sqz perfs @ 2272'. Make GR/JB run to 2150'. Set CICR @ 2100'. R/D W/L. RIH with stinger. Sting into CICR @ 2100'. Mix and pump Plug #5 (Fruitland/Pictured Cliffs) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 2272' w/ 110sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D excess tbq.
- 7) R/U W/L. Shoot sqz perfs @ 1908'. Make GR/JB run to 1875'. Set CICR @ 1858'. R/D W/L. RIH with stinger. Sting into CICR @ 1858'. Mix and pump Plug #6 (Kirtland) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 1908' w/ 52sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D excess tbq.
- 8) R/U W/L. Shoot sqz holes @ 1700'. Make GR/JB run to 1600'. Set CICR at 1586'. R/D W/L. RIH with stinger. Sting into CICR @ 1586'. Mix and pump Plug #7 (Ojo Alamo) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 1700' w/ 91sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D excess tbq.
- 9) R/U W/L. Shoot sqz holes @ 845'. Make GR/JB run to 825'. Set CICR at 795'. R/D W/L. RIH with stinger. Sting into CICR @ 795'. Mix and pump Plug #8 (Nacimiento) and sqz 8-3/4" x 5-1/2" annulus through perfs @ 845' w/ 52sx "G". Sting out and spot 9sx (50') on top of CICR. Reverse out. POOH L/D remainder of tbq.
- 10) R/U W/L. Shoot circulation/sqz holes @ 335'. R/D W/L. Open 10-3/4" x 5-1/2" csg valve. Pump down 5-1/2" with water and attempt to establish circulation to surface. Mix and pump a minimum of 234sx "G" down 5-1/2" annulus and attempt to circulate cmt to surface. (Annular volume is 174sx w/ 50% excess, and 5-1/2" internal volume to surface is

11/05/02

60sx w/ 50% excess). Leave 5-1/2" csg full of cmt to surface (Surface Plug).

- 11) N/D BOPE. Cut off wellheads and casing, and install properly identified dry-hole marker as per New Mexico state regulations.**
- 12) R/D MOL. Cut-off anchors and restore surface location as needed.**

Proposed P&A'd Wellbore

Revised 10/30/2002

= Existing Cement
= Proposed Remedial Cement

Well: Farming "E" 3
Field: Basin Dakota
Location: Sec. 2, T24N, R6W
Rio Arriba County, NM
API #: 30-039-05642
GLE: 6482'
KB: 6492'

Surface Plug
234sx total
0-301'
(Surface)
174sx 10-3/4" x 5-1/2" annulus
60sx in 5-1/2" to surface

CICR @ 795'
Plug #8 (61sx):
745'-845'
(Nacimiento)
(52sx below CICR,
9sx on top, 50')

CICR @ 1586'
Plug #7 (100sx):
1536-1700'
(Ojo Alamo)
(91sx below CICR,
9sx on top, 50')

CICR @ 1858'
Plug #6 (61sx):
1808-1908'
(Kirtland)
(52sx below CICR,
9sx on top, 50')

CICR @ 3035'
Plug #4 (61sx):
2985-3085'
(Chacra)
(52sx below CICR,
9sx on top, 50')

CICR @ 3730'
Plug #3 (61sx):
3680-3780'
(Mesa Verde)
(52sx below CICR,
9sx on top, 50')

CICR @ 5500'
Plug #2 (157sx):
5450-5708'
(Gallup)
(148sx below CICR,
9sx on top, 50')

CICR @ 6500'
Plug #1 (142sx):
6450-6682'
(Dakota)
(133sx below CICR,
9sx on top, 50')

PBTD
6696'

10-3/4", 32.75#, H40 @ 285'
(Cmt'd to surface w/ 300sx)
Proposed Sqz perfs @335'

Proposed Sqz perfs @845'

Proposed Sqz perfs @1700'

TOC on 2nd stage: 1670'
(by Temp Survey)

Proposed Sqz perfs @1908'

CICR @ 2100'
Plug #5 (119sx):
2050-2272'
(Fruitland/Pic. Cliffs)
(110sx below CICR,
9sx on top, 50')
Proposed Sqz perfs @2272'

Proposed Sqz perfs @3085'
DV Tool @ 3342'
(Cmt'd 2nd stage w/ 500sx)

Proposed Sqz perfs @3780'

TOC on 1st stage: 4785'
(by Temp Survey)
Gallup Perforations

5514-5526'
5552-5566'
5572-5586'
5598-5606'
5695-5708'

Dakota Perforations

6612-6620'
6641-6650'
6654-6666'
6677-6682'
5-1/2", 14.00#/15.50#, J55 @ 6857'
(Cmted 1st stage w/ 550sx)

Formation Tops

Nacimiento 795'

Ojo Alamo 1586-1790'

Kirtland 1858'

Fruitland 2100'
Pictured Cliffs 2222-2300'

Chacra 3035-3220'

Mesa Verde 3730-4500'

Gallup 5500-5760'

Dakota 6500-TD

Sqzd Perfs	Cmt
6784-6785'	100sx
6720-6768'	200sx

Current Wellbore Status

10/16/2002

Well: Farming "E" 3
 Field: Basin Dakota
 Location: Sec. 2, T24N, R6W
 Rio Arriba County, NM
 API #: 30-039-05642
 GLE: 6482'
 KB: 6492'

