

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-045-22033

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
NAVAJO I 1

8. Well Number 3

9. OGRID Number
131994

10. Pool name or Wildcat
Basin Dakota/Basin Mancos

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 ☐ Gas Well ☒ Other

2. Name of Operator
Four Stars Oil & Gas Co

3. Address of Operator
332 Road 3100 Aztec NM 87410

4. Well Location

Unit Letter I : 1500 feet from the S line and 1150 feet from the E line

Section 1 Township 25N Range 11W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6431 GL

12. 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 COMPL ☐
DOWNHOLE COMMINGLE ☒
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐ RCVD JAN 14 '14
OIL CONS. DIV.
DIST. 3 ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

FOUR STARS GAS & OIL CO RESPECTFULLY REQUESTS APPROVAL FOR AN EXCEPTION TO NMOC Rule 19.15.12.9 TO PERMIT DOWNHOLE COMMINGLE FROM THE BASIN DAKOTA (71599) AND THE BASIN MANCOS (97232) IN THE NAVAJO I 1 #3.

OWNERSHIP IS COMMON IN BOTH ZONES; THEREFORE THERE ARE NO OWNERS TO NOTIFY OF OUR INTENT TO DHC. BOTH POOLS ARE IN THE PRE-APPROVED NMOC POOLS COMBINATIONS LIST FOR DHC IN THE SAN JUAN BASIN PER ORDER R-12984-A. DHC WILL OFFER ECONOMICAL METHOD OF PRODUCTIN WHILE PROTECTING AGAINST RESERVOIR DAMAGE, WASTE OF RESERVES & VIOLATION OF CORRELATIVE RIGHTS. THE NMOC WAS NOTIFIED OF OUR INTENT TO DHC VIA FORM C-103 ON 1/13/2014.

* DHC 3854 AZ

Spud Date:

05/10/1976

Rig Release Date:

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

SIGNATURE April E Pohl TITLE Regulatory Specialist DATE 1/13/2014

Type or print name April E Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector,
District #3 DATE FEB 19 2014
Conditions of Approval (if any): AV

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

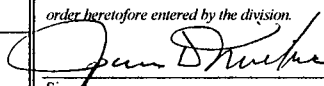
¹ API Number 30-045-22033	² Pool Code 97232	³ Pool Name BASIN MANCOS
⁴ Property Code 303530	⁵ Property Name NAVAJO I-1	⁶ Well Number 3
⁷ OGRID No. 131994	⁸ Operator Name FOUR STAR OIL & GAS	⁹ Elevation 6431' GL

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	1	25N	11W		1500	South	1150'	EAST	SAN JUAN

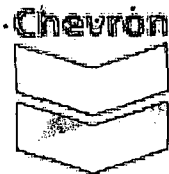
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature Date 1-15-14 James D. Micikas Printed Name micikid@chevron.com E-mail Address
				¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

- Rig up, install BOP and test
- Release packer at 6088' and TOH with tubing and packer
- Drill out Model Packer at 6216' and cleanout to PBTD ~6,300'
- Set Composite plug at ~6,050' load casing and test
- Run CBL 6050' to surface
 - Review log with agencies and squeeze as required
- Perforate Gallup selectively from 5124'-5352'
- Frac Gallup
- Drillout CBP at 6050' and cleanout to PBTD 6300'
- Run 2-3/8 production tubing (with ~400' -1/4" cap string) set at 6250'
- Run pump & rods
- Install pumping unit and ancillary production equipment as needed



Navajo I1-3
San Juan County, New Mexico
Proposed WBD Schematic

API: 30-045-22033
Legals: Sec 1 - T 25N - R 11W
Field:

KB 13' Spud Date: 5/10/76
KB Elev 6444' Compl Date: 6/18/76
GR Elev 6431'

Formation Tops

Pictured Cliffs
Cliff House
Point Lookout
Mancos
Gallup/SD/SH
Greenhorn
Graneros
Dakota

Surface Casing:
8-5/8" 24# J-55 Set @ 813' in 12-1/4" hole
Cmt'd with 550 sks Class A
TOC = 0' (circ cmt to surface)

TOC - ?

Tubing Details
2-3/8" 4.7#/ft L-80
EOT @ 6248'

DV Tool @ 4201.42'
Cement 2nd stage with 565 sks Howco light cement
followed by 100 sks 50-50 pozmix cement, displaced with water

TOC - ?

Rod Details

16' x 1-1/4" Polished Rod
6' x 7/8" x 6' Pony Rod, 16' x 7/8" Rod
238, 7/8" Rods
4 x 7/8" Rods w/ 5 guides per 100'
4 x 1-1/4" Sinker Bars with 5 roller guide
Rod Centralizer (3')
2" x 1-1/4" x 12' RHAC Insert pump

Gallup Perforations

5124'-5130'
5140'-5144'
5154'-5158'
5182'-5184'
5218'-5258'
5282'-5288'
5292'-5296'
5306'-5314'
5344'-5352'

Graneros Perforations (6/24/76)

6153'-6163': Spotted w/ 250 gals acid, Acidize w/250 gals HCl
Frac w/33000 gals gelled wtr w/10000# mesh sand & 500003 20/40 sand
Avg rate 15 bpm, Avg pressure 4300, ISIP 1500

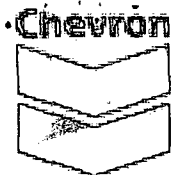
Dakota Perforations (5/28/76)

6237'-6244'
Spotted w/500 gals acid
Frac w/27000 gals gelled wtr w/10000# mesh sand & 36000# 20/40 sand
Avg rate 12 bpm, Avg press 4700, ISIP 1300

PBTD = 6300'

TD = 6330'

Prod Csg:
5-1/2" 15.5# J-55 Set @ 6330' in 7-7/8" hole
Cmt'd with 963 sks in 2 stages



Navajo I1-3
San Juan County, New Mexico
Current Schematic as of 4 November 2013

API: 30-045-22033
Legals: Sec 1 - T 25N - R 11W
Field:

KB 13'
KB Elev 6444'
GR Elev 6431'

Spud Date: 5/10/76
Compl Date: 6/18/76

Formation Tops

Pictured Cliffs
Cliff House
Point Lookout
Mancos
Gallup/SD/SH
Greenhorn
Graneros
Dakota

