

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
May 27, 2004

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

WELL API NO.

30-045-30540

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

L M Barton (27419 Property Code)

8. Well Number 1B

9. OGRID Number

131994

10. Pool name or Wildcat

Blanco-Mesaverde (72319)

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 Star Oil & Gas Company (131994)

3. Address of Operator

15 Smith Road Midland, Texas 79705 (c/o Alan W. Bohling, Room 4205)

4. Well Location

Unit Letter D : 660 feet from the North line and 960 feet from the West line
Section 12 Township 30-N Range 12-W NMPM San Juan County

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

5670' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type: Depth to Groundwater: Distance from nearest fresh water well: Distance from nearest surface water:

Pit Liner Thickness: mil Below-Grade Tank: Volume: Bbls; Construction Material:

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 ☐

OTHER: To Add Perfs & Frac In Blanco-Mesaverde ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Four Star Oil & Gas Company respectfully submits for our approval this Sundry NOI to add perforations and fracture treat in the Blanco-Mesaverde as per the following (see attached Wellbore Diagram):

1. Install / test rig anchors. Prepare flow back tank. Comply w/ all Regulatory Agency & Chevron HES Regulations.
2. PUT LO/TO on well. Bleed down press. MIRU WO rig. ND WH, NU cleanout spool, BOP's, pressure test BOP's.
3. Prep & press test tbg to 1000 psi. RU SL & recover SV. Tag check for fill then POOH w/ tbg
4. RIH & CO w/BHA on tbg to PBTD @ 4735'. POOH w/ tbg & BHA.
5. RU WL. RIH w/ gauge ring, CCL GR to ~ 4500'. Log from 4500'-1900'
6. PU & RIH w/ 4.5" 11 6# CBP & set @ ~4335'. Load hole w/ 2% KCL & test csg (~3000 psi).
7. Perf Mesaverde w/ 2 SPF @ 4090'-92'; 4096'-4114'; 4157'-62' (Total 56 holes)
8. RU & frac via csg per svrc co recommendation. Tag frac.
9. PU bit & bit sub on tbg & DO CBP & CO to PBTD of 4735'. TOH w/ tbg & bit. RU & run post frac tracer log.
10. PU tbg w/MS & SN. Circ out any fill. Land well w/ EOT @ ~ 4500'. RDMO WO rig.

RCVD SEP 28 '07

OIL CONS. DIV.

DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE: Alan W. Bohling TITLE: Regulatory Agent DATE: 09/26/2007

Type or print name: Alan W. Bohling E-mail address: ABohling@chevron.com Telephone No.: 432-687-7158

For State Use Only

APPROVED BY: [Signature] TITLE: Deputy Oil & Gas Inspector, District #3 DATE: OCT 1 1 2007

Conditions of Approval (if any):



L.M. Barton #1B

API # 30-045-30540

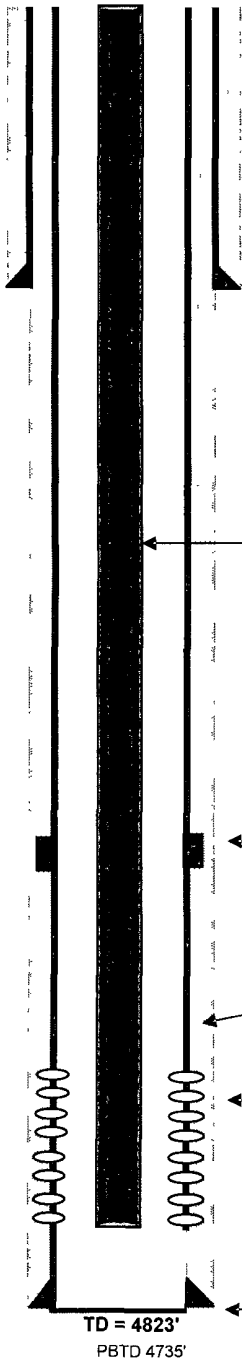
San Juan County, New Mexico

Current Well Schematic as of 08-8-2007

API: 30-045-30540
Legals: Sec 12 - T 30N - R 12W
660' FNL & 960' FWL
Field: Blanco Mesaverde
KB Elev 5683'
GR Elev 5670'

Geologic Tops:
Ojo Alamo 451'
Kirtland 610'
Fruitland 1470'
Pictured Cliffs 2029'
Menefee 3778'
PLO 4368'

Comp date 7/11/2002
Status: Flowing 86 mcf/d



Surface Casing:
8-5/8", 24#, K-55, set @ 352' in 12-1/4" hole
Cmt'd. with 260 sks G - circ 21 bbls to pit

Tubing Details:
2-3/8" set @ 4499'

DV Tool @ 3325'
See cementing comments below

Propose To Add Menefee Perfs: 2SPF @ 4090'-92', 4096'-4114', & 4157'-62' & then Frac.

Perforation Details:
Point Lookout (MV) 4574-78', 4556-70'; 5446-50'; 4407-46'; 4370-4400' (91')
182 - 0.41" holes total 90 degree phased 2 SPF
Frac w/ 2000 gals 15% HCL 133 Mgal slickwtr, 130 Mlbs 16/30 Brady
@ 61.2 bpm ATP 1100#

Production Casing:
4-1/2", 11.6#, J-55 Csg set @ 4822' in 7-7/8" Hole
Cmt'd Stage #1 w/ 237 sxs G Litecrete circ 37 bbls to pit
DV tool @ 3324'
Cmt'd Stage #2 w/ 592 sxs G Litecrete circ 50 bbls to pit

Prepared by: Jim Micikas
Date: 8/8/07

Revised by:
Date: