

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

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

Form C-103
October 13, 2009

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.)		WELL API NO. 30-045-30540
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Four Star Oil & Gas Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 730, Aztec, NM 87410 (Attn: Regulatory Specialist)		7. Lease Name or Unit Agreement Name L.M. Barton
4. Well Location Unit Letter <u>D</u> : <u>960</u> feet from the <u>West</u> line and <u>660</u> feet from the <u>North</u> line Section <u>12</u> Township <u>30 North</u> Range <u>12 West</u> NMPM County <u>San Juan</u>		8. Well Number <u>#1B</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5670 GL		9. OGRID Number <u>131994</u>
		10. Pool name or Wildcat Basin Fruitland Coal (pool code 71629)

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 ☐

OTHER: Add Fruitland Coal Perfs ☒

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

- Est. proposed start date July 15, 2011
- N/U Class III BOP stack with annular. MIRU BOP testers. Test BOP's to 250#/1500#.
- Pull 147 jts (4570') of 2-3/8", 4.7#, J-55 tubing.
- Run 4-1/2", 11.6# casing scraper on 2-3/8" work-string to 2500'.
- Set CBP @ 2200'. Test casing to 3500# for 30 minutes. Perforate 4 holes at 2070', attempt to pump in - if successful set cement retainer @ ~2050' sting into retainer squeeze casing
- Run CBL/CCL/GR from cement retainer to surface. Perforate Basal Fruitland Coal 4 SPF, 1993'-2015'. 22' and 88 holes. R/D wireline.
- Frac Basal Fruitland Coal via casing as per the service company recommendation.
- Run 3-3/4" bit and bit sub on 2-3/8" work-string. Drill out sand, cement and plugs to PBTD of 4735'.
- Install 2-3/8", 4.7#, J-55 production tbg.
- N/D BOP and N/U wellhead.
- Run pump and Rods
- Install pumping unit

Spud Date:

Rig Release Date:



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

SIGNATURE Jim Micikas TITLE Production Engineer

DATE 6-24-2011

Type or print name Jim Micikas E-mail address: MICKJD@chevron.com PHONE: 505-333-1920

For State Use Only

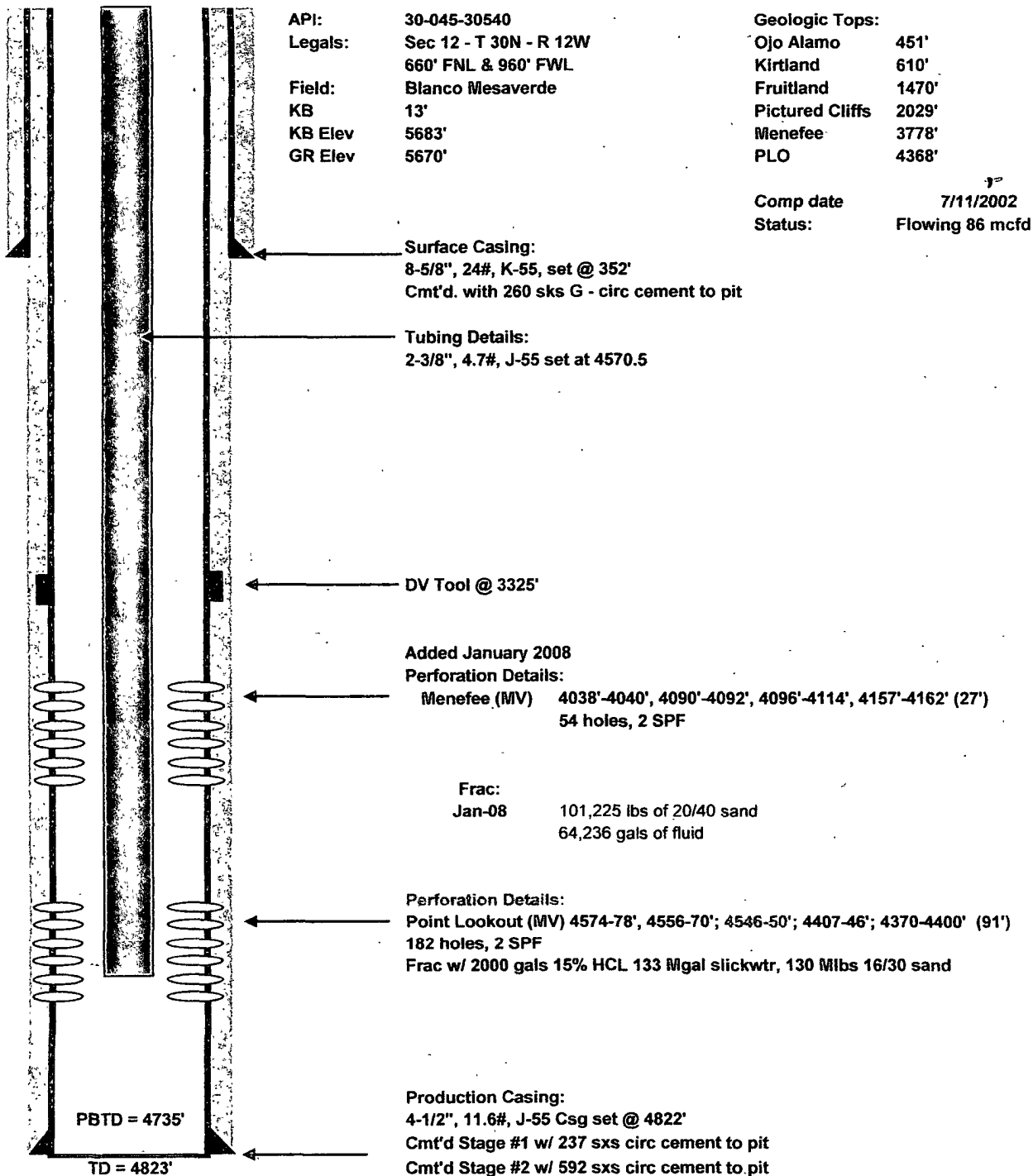
APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE JUL 29 2011

Conditions of Approval (if any):

AV



L.M. Barton #1B
San Juan County, New Mexico
CURRENT Well Schematic as of 02-14-2008





L.M. Barton #1B
San Juan County, New Mexico
PROPOSED Well Schematic

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

KB 13'
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:

