# State of New Mexico

Submit 3 copies to Appropriate Form C-103 Energy, Minerals and Natural Resources Department to Azpropriate District Office Revised 1-1-89 DISTRICT I OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-06928 DISTRICT II Santa Fe, New Mexico 87504-2088 Indicate Type of Lease P.O. Box Drawer DD, Artesia, NM 88210 STATE 🗸 FEE 🗌 DISTRICT III 6. State Oil / Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS. CENTRAL DRINKARD UNIT OIL GAS 1. Type of Well: **V** WELL **OTHER** 2. Name of Operator 8. Well No. 138 CHEVRON USA INC 3. Address of Operator 9. Pool Name or Wildcat 15 SMITH ROAD, MIDLAND, TX 79705 DRINKARD 4. Well Location 1880' \_\_\_Feet From The \_\_NORTH \_Line and \_2080' Unit Letter F : \_\_\_\_: Feet From The WEST Township 21-S .Range<u>37-E</u> NMPM LEA COUNTY 10. Elevation (Show whether DF, RKB, RT,GR, etc.) 3469' GL Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PERFORM REMEDIAL WORK CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDONMENT **TEMPORARILY ABANDON** CASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: ADD PAY & ACIDIZE ✓ 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. CHEVRON U.S.A. INTENDS TO ADD DRINKARD PERFS, ACID WASH PERFS & OPEN HOLE USING SONIC HAMMER TOOL. THE INTENDED PROCEDURE AND WELLBORE DIAGRAM IS ATTACHED FOR YOUR APPROVAL.

I hereby certify that the information above is true and SIGNATURE		pecialist DATE	11/3/2003
TYPE OR PRINT NAME	Denise Leake	Telephone No	915-687-7375
(This space for State Use)	1 ~ 1	-	

APPROVED LOW W. WITH CONDITIONS OF APPROVAL, IF ANY:

TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGERDATE

DeSoto/Nichols 12-93 ver 1.0

#### **WELL DATA SHEET**

FIELD: Drinkard

LOC: 1880' FNL & 2080' FWL

TOWNSHIP: 21S

RANGE: 37E

WELL NAME: Central Drinkard Unit # 138

SEC: 32

COUNTY: Lea STATE: NM

GL: 3469'

KB to GL: 11'

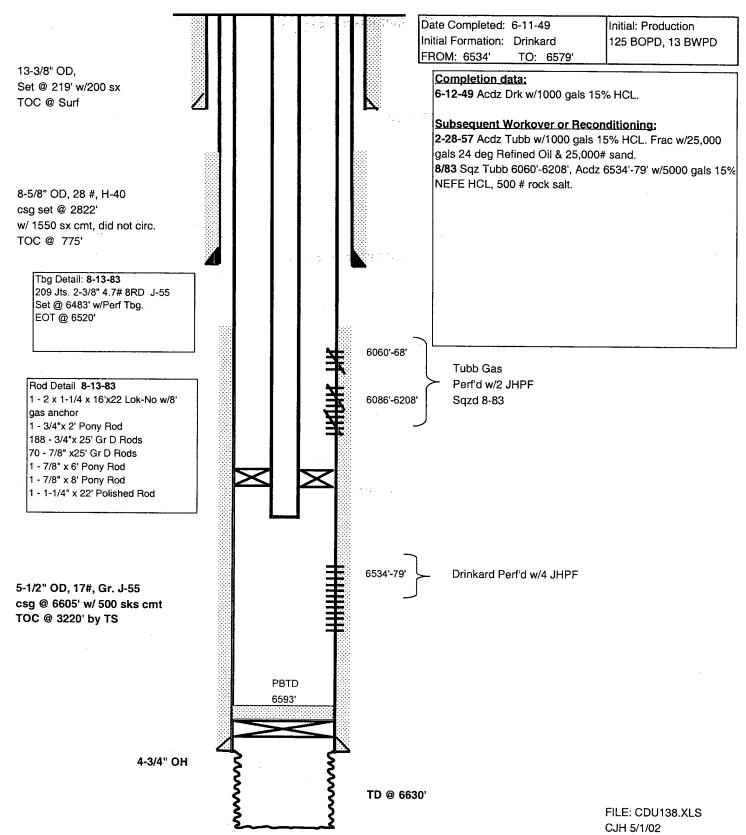
DF to GL: 10'

**FORMATION: Drinkard** 

**CURRENT STATUS: Oil Producer** 

API NO: 30-025-06928

Chevno: FA8025



Central Drinkard Unit #138

1800' FNL & 2080' FWL Sec 32 T21S 37E

GL: 3,469' KB: 3,480' TD: 6,630' PBTD: 6,593'

Lea County, New Mexico

30-025-06928

## Add Drinkard Perforations and Acid Wash Drinkard, Return to Production:

Add Drinkard Perforations, acid wash Drinkard perforations and open hole using sonic hammer tool, return to production.

### **Well Data**

Casing: 5 ½" set at 6605' 2 3/8" J-55 tubing

# **Existing Perforations**

**Tubb:** (all squeezed)

6060-6068'; 6086-6208'

#### Drinkard:

6534-6579'

#### Procedure-

- 1. Comply with all company and governmental safety and environmental regulations.
- 2. MOC for anticipated increase in production of ~50 BFPD.
- 3. MIRU PU.
- 4. TOH w/ rods and pump.
- 5. Install BOP. Tag for fill and notify Engineer/Geologist of fill to make decision on CO.
- 6. TOH w/ tubing (Check for wear, scale, paraffin, and corrosion. Inform David Paschal of condition of both rods and tubing.)
- 7. TIH w/ bit and scraper to ~6593'. TOH.
- 8. Perforate Drinkard interval: 6481-6486; 6487-6492; 6494-6517; 6520-6525; 6528-6532; 6580-6586 (108 holes (48 ft) at 120 degree phase.)
- 9. TIH w/ Sonic Hammer Tool on tubing and acid wash new and existing perfs 6481-6586 'w/ 5,000 gals 15% NEFE HCl and scale squeeze. TOH
- 10. Flush with 2% KCl water and SI as directed by Chemical Company (2 hours), swab back.

11. TIH w/ production tubing. (Anticipate an increase in total fluid of ~50 BPD)

12. TIH w/ rods and pump and return to production

13. OPT.

# **Contacts**

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Foreman:

Nathan Mouser (505) 394-1247

WO Supervisor:

Guy Wink (505) 390-7143

Artificial Lift/Corr.

David Paschal (505) 390-7167

Lease Operators:

George Alvidrez (505) 631-9067 and

Adan Rodriguez (505) 390-7179

Engineer:

Denise Wann (432) 687-7380

Geologist:

Cindy Welch (432) 687-7320