

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

| |
|---|
| WELL API NO. 30-025-31857 ✓ |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name Scharbauer "4" Fed Com |
| 8. Well No. 1 |
| 9. Pool name or Wildcat West Teas (Morrow) |

| | |
|--|--|
| 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 | |
| 2. Name of Operator Mitchell Energy Corporation | |
| 3. Address of Operator P. O. Box 4000, The Woodlands, Texas 77387-4000 | |
| 4. Well Location Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line Section 4 Township 20S Range 33E NMPM Lea County | |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3556' GL, 3574' KB | |

| | |
|---|--|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data | |
| NOTICE OF INTENTION TO: | SUBSEQUENT REPORT OF: |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> |
| OTHER: <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |
| | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> |
| | OTHER: <input type="checkbox"/> |

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.

4/20/93-4/22/93 Drld 7-7/8" hole to 8175'. Ran open-hole logs.

4/23/93-5/1/93 Drld 7-7/8" hole to 11100'. Test BOPs, chk lines and manifold to 5000 psi.

5/2/93-5/5/93 Drld 7-7/8" hole to 11440'. Ran DST #1: 11358-11440'.

5/6/93-5/23/93 Drld 7-7/8" hole to 13720'. Ran open-hole logs.

5/24/93-5/25/93 Ran 319 jts (13732') 5-1/2" 17# S-95 & N-80 LT&C USS & MS csg. Set @ 13719', FC @ 13630', DV @ 9724'. Ppd 10 BFW + 20 B CW-100 + 30 B Mud Push (wtd to 12.6 ppg) + 10 BFW. Cmted w/1000 sx 50:50 Poz/"H" + 5#/sx D44 + 0.3% D60 + 0.2% D46 + 2.5#/sx B28 + 0.2% D800 (14.6 ppg, 1.32 ft³/sx). PD @ 0800 hrs 5/25/93 w/2000 psi. Float held. Drop DV opening bomb. Open DV w/900 psi. Circ 212 sx cmt to pit. Ppd 10 BFW + 20 B CW-100 + 10 BFW. Cmted w/800 sx 50:50 Poz/"H" + 2% D20 + 1% D60 + 0.2% D46 (14.7 ppg, 1.23 ft³/sx). PD @ 1320 hrs 5/25/93 w/1100 psi. Closed DV tool w/2700 psi. Disp w/10 ppg brine water. ND BOPs. Set slips w/179,000# csg wt. Cut off 5-1/2" csg. NU 11" - 5000 x 7-1/16" 5000 tbg spool. Test seals to 3500 psi. NU temp tree. Released rig @ 2000 hrs MDT 5/25/93. WOCU.

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

SIGNATURE George W. Tullos TITLE District Drilling Manager DATE 5/26/93
TYPE OR PRINT NAME George W. Tullos (915)
TELEPHONE NO. 682-5396

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE _____ DATE _____

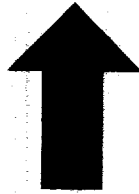
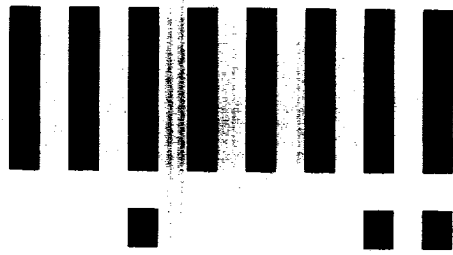
CONDITIONS OF APPROVAL, IF ANY:

JUN - 1 1993

RECEIVED

MAY 28 1993

OCD HOBBS OFFICE



LTR



Job separation sheet

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4/4-5/93 MI & RU Ziadril Rig #3. Spudded @ 2200 hrs CST 4/3/93. Drld 26" hole to 500'. Ran 12 jts (506') 20" K-55 BT&C USS csg. Set @ 500'. GIH w/ stinger & DP. Cmt w/650 sx Class C + 4% gel + 2% CaCl₂ + 1/4#/sx FC (13.5 ppg, 1.74 ft³/sx) and 300 sx Class C + 2% CaCl₂ (14.8 ppg, 1.32 ft³/sx) Circ 300 sx cmt to surf. Float held. PD @ 2224 hrs 4/4/93. WOC. Cut off cond and csg. Weld on 20" rental flange and NU hydril.

4/6-10/93 Drld 17-1/2" hole to 2950'. Ran 69 jts (2959') 13-3/8" 68# K-55 BT&C USS csg. Set @ 2950', FC @ 2903'. Pump 40 BFW and cmtd w/1956 sx 35:65 Poz:C + 6% D-20 + 15#/sx D-44 + 1/4#/sx D-29 + 0.2 gal/sx D604 + 0.02 gal/sx M-45 (13.5 ppg, 1.87 ft³/sx) and 251 sx Class C + 2% CaCl₂ (14.8 ppg, 1.32 ft³/sx). Plug did not bump. Cmt in place @ 1649 hrs 4/9/93. Float held. Circ 458 sx cmt to surf. WOC. ND hydril. Cut off 13-3/8" and 20" csg. Weld on 13-5/8" x 3000 psi WH. NU BOPs and test to 1000 psi. Test csg to 1000 psi. DOC.

4/11-19/93 Drld 12-1/4" hole to 5382'. Ran open hole logs. Ran 118 jts (5387') 8-5/8" 32# K-55 ST&C NSS csg. Set @ 5382', FC @ 5287'. Circ. Cmtd w/450 sx 35:65 POZ:C + 8% D-20 + 0.2% D46 + 1/4#/sx D-29 (12.4 ppg, 2.07 ft³/sx) & 135 sx 35:65 POZ:C + 6% D-20 + 0.2% D46 (12.7 ppg, 1.93 ft³/sx) & 300 sx Class C (14.8 ppg, 1.32 ft³/sx). PD w/850 psi @ 0600 hrs 4-18-93. Good returns. Float held. ND BOPs. Set 8 5/8" slips w/135,000#. Cut-off 8 5/8" csg. NU 13-5/8" - 3000 psi x 11" - 5000 psi csg spool. Test seals to 2000 psi. NU BOP's. Test BOP & chk manifold to 5000 psi & hydril to 2100 psi. Test csg to 1500 psi. DOC.

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

SIGNATURE George W. Tullos TITLE District Drilling Manager DATE 4-20-93
(915)

TYPE OR PRINT NAME George W. Tullos TELEPHONE NO. 682-5396

(This space for State Use)

APPROVED BY Orig. Signed by Paul Kautz Geologist TITLE Geologist DATE APR 26 1993

CONDITIONS OF APPROVAL, IF ANY: