

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

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|---|
| WELL API NO. 30-025-32002 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. VA 683 |
| 7. Lease Name or Unit Agreement Name Sombrero "18" State |
| 8. Well No. 1 |
| 9. Pool name or Wildcat South Kemnitz (Atoka-Morrow) |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4153' GL, 4168' KB |

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.)

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| 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 E : 1900 Feet From The North Line and 710 Feet From The West Line Section 18 Township 16S Range 34E NMPM Lea County |

| | |
|---|---|
| 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: Spudding, Csg & Cmtg <input checked="" 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.

7/31/93 - 8/1/93 MI & RU Peterson Rig #5. Spudded @ 0400 hrs MDT 7/31/93. Drld 17-1/2" hole to 505'. Ran 12 jts (506') 13-3/8" 54.5# K-55 ST&C LSS csg. Set FS @ 505', FC @ 461'. Circ & RU Western Co. Cmtd w/500 sx Class "C" + 1/4#/sx CF + 2% CaCl₂ (14.8 ppg, 1.33 ft³/sx). PD @ 1450 hrs 7/31/93 w/400 psi. Float held. Circ 114 sx cmt to surf. WOC. Cut off 13-3/8" csg and weld on 13-5/8" x 3000 csghd. NU BOPs and test to 1000 psi.

8/2/93 - 8/9/93 Drld 12-1/4" hole to 4546'. Attempted to run open-hole logs. Could not get tools down.

8/10/93 - 8/11/93 Ran 102 jts (4558') 8-5/8" 32# K-55 LT&C LSS csg. Set FS @ 4546', FC @ 4453'. Wash 40' hard fill to btm. Circ. Cmtd w/20 BFW and 1500 sx Pacesetter Lite + 5% salt + 1/4#/sx CF (12.5 ppg, 2.01 ft³/sx) and 300 sx Class "C" neat (14.8 ppg, 1.32 ft³/sx). PD @ 0816 hrs 8/10/93 w/1600 psi. Float held. Did not circ cmt. WOC. ND BOPs. Tag TOC @ 175'. GIH w/1" tbg to 160' and cmtd w/175 sx Class "C" neat (approved by NMOCD - Hobbs). Set 8-5/8" slips w/120000#. Cut off and NU 13-5/8" - 3000 x 11" - 5000 WF csg spool. Test seals to 1500 psi. NU BOP and chk man. Test rams, valves, lines and chk man to 5000 psi; hydril to 2100 psi. Install wear bushing.

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 8/11/93
TYPE OR PRINT NAME George W. Tullos TELEPHONE NO. (915) 682-5396

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE AUG 13 1993

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OLD HOBBS
OFFICE