APPROVED BY.

CONDITIONS OF APPROVAL IF ANY

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

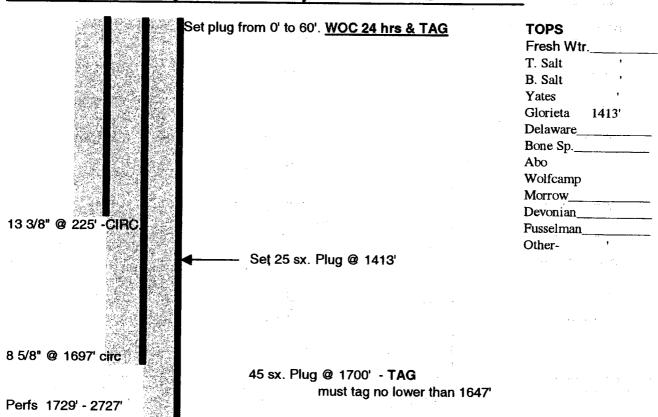
District Office DISTRICT I P.O. Box 1980, Hobbs NM 88240 OIL CONSERVATION DIVISION WELL API NO. 2040 South Pacheco 30-015-22706 DISTRICT II Santa Fe, New Mexico 87505 811 South First, Artesia, NM 88210 ype of Lease STATE 🛛 FEE \square **DISTRICT III** State Oil & G 1000 Rio Brazos Rd, Aztec, NM 87410 ease No. SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BAC Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS). i. Type Of Well: OIL M OTHER WEL 2. Name of Operator Mack Energy Corporation 3. Address of Operator 9. Pool name or Wildcat P.O. Box 960, Artesia, NM 88211-0960 Runyan Ranch Morrow 4. Well Location __ Feet From The South 1980 Feet From The Line Township Range NMPM Eddy County 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4005' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: 100 CO. PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING **TEMPORARILY ABANDON** CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT PULL OR ALTER CASING CASING TEST AND CEMENT JOB OTHER: 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. Mack Energy Corporation proposes to plug and abandon well as follows: Note well was perforated from 1729-2727' 1. Notify OCD 24 hours prior to starting plugging operations. 3. Set cement 45 sx plug from 1700-1600', 29' above top perforation. — Tag - must Not tag lower than 4. Set 15 sx plug from 60' to surface.

5. Install dry hole marker. Set 25 Sx plug @ 14/31 WOC 24 HRS- TAS Plus is true and complete to the best of my knowledge and belief **Production Analyst** 4/29/2003 DATE ... TYPE OR PRINT NAME Jerry W. Sherrell TELEPHONE NO (This space for State Use)

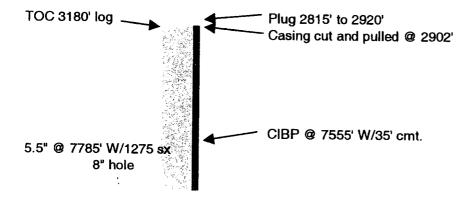
MIRU- 4-30-03

OPERATOR: Mack Energy Corp. API# 30-015-22706 WELL: Tiger State # 2 LOCATION: K-8-19-23 CONDUCTOR **HOLE SIZE** CSG. SIZE SET @ SX. CMT TOC. Circ SURFACE CSG- HOLE SIZE 17 1/2" CSG. SIZE 13 3/8" SET @ 225' SX. CMT. TOC. Circ INT.CSG-**HOLE SIZE 11 1/4" CSG. SIZE** 8 5/8" SET @ 1697' SX. CMT. TOC. Circ. **LONG STRING- HOLE SIZE 7 7/8" CSG. SIZE** 5.5" SET @ 7785' SX. CMT. TOC. 3180'

OTHER- Ran 5 1/2' casing to 2778' on re-entry. Cmt circ. 1-15-02



Mack Energy reentered well and drilled down to 2798' Ran 2778' of 5 1/2" -- cmt Circ.





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor
Joanna Prukop
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

GEOLOGICAL TOPS

Mack Energy Corporation
Tiger State #2
Unit K, Sec. 8, T-19-S R-23-E
1980' FEL & 1980' FWL (G.L.-4005'; K.B.-NA')
Eddy Co., N.M.
30-015-22706

Geological Tops per/Bryan G. Arrant-OCD

San Andres	???
Glorieta	1413'
Tubb	2752'
Abo	3396'
Wolfcamp Limestone	4490'
Strawn	6903'
Cisco/Canyon	5964' (oper)
Atoka	7182'
Datum (NC)	7310'
Morrow Limestone	7451'
Mississippian (Chester)	7718'