

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

**DISTRICT II**  
811 South First, Artesia, NM 88210

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

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, New Mexico 87505

15F  
OP

WELL API NO. 30-015-32060
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-7677
7. Lease Name or Unit Agreement Name State S-19
8. Well No. 20
9. Pool name or Wildcat Empire Yeso
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3660 GR

**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 ☒ GAS WELL ☐ OTHER

2. Name of Operator  
Mack Energy Corporation

3. Address of Operator  
P.O. Box 960, Artesia, NM 88211-0960

4. Well Location  
Unit Letter M : 990 Feet From The South Line and 330 Feet From The West Line  
Section 19 Township 17S Range 29E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3660 GR

11. 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 ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☒ Spud, and cement casings

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.

12/19/2001 Spud 12 1/4" hole @ 2:00 PM. 5:30 PM T.D. 12 1/4" hole @ 330', RIH w/7 joints 8 5/8" 24# J-55 ST&C landed @ 325'.  
Cemented w/275 sx Class C 2% CaCl circ 76 sx, plug down @ 8:45 PM. WOC 18 hours tested casing to 1800# for 30 minutes, held OK.  
12/31/2001 TD 7 7/8" hole @ 7:30 AM.  
01/03/2001 TOH w/fish.  
01/04/2001 RIH w/96 joints 5 1/2" 17# J-55 LT&C @ 4257'. Cemented w/200 sx 50-50-2, .5% FL-25, 5# salt. 2nd stage w/850 sx 35-65-6,  
1/4# CF, 3# salt, & 250 sx 50-50-2, .5% FL-25, 5# salt, circ 106 sx. Plug down @ 6:00 PM. WOC 12 hours tested casing to 600# for 20  
minutes, held OK.

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

SIGNATURE Crissa D. Carter TITLE Production Analyst DATE 1/14/02

TYPE OR PRINT NAME

Crissa D. Carter

TELEPHONE NO. 748-1288

(This space for State Use)

**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

**FEB 05 2002**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:







**LTR**



**Job separation sheet**



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

October 12, 2001

Mack Energy Corporation  
P. O. Box 960  
Artesia, New Mexico 88211-0960  
Attention: Jerry W. Sherrell

Telefax No. (505) 746-9539

*Administrative Order NSP-1851*

Dear Mr. Sherrell:

Reference is made to the following: (i) your application dated September 20, 2001 (*application reference No. pKRV0-126929536*); (ii) the New Mexico Oil Conservation Division's ("Division") initial response by letter dated September 27, 2001 from Mr. Michael E. Stogner, Engineer in Santa Fe; (iii) Mr. Stogner's follow-up telephone call to your office on October 3, 2001; (iv) your telefaxed response on October 4, 2001 with the required data to complete this application; and (v) the Division's records in Santa Fe: all concerning Mack Energy Corporation's request for a non-standard 27.50-acre oil spacing and proration unit consisting of the following acreage in the Empire-Yeso Pool (96210):

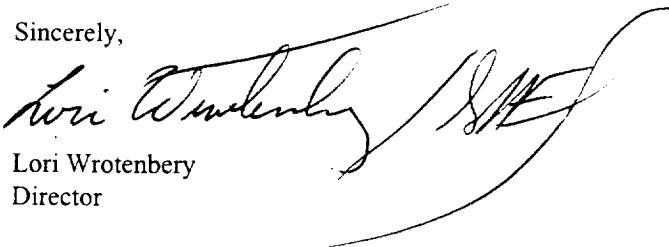
EDDY COUNTY, NEW MEXICO  
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
Irregular Section 19: Lot 4 (SW/4 SW/4 equivalent).

It is our understanding that this unit is to be dedicated to Mack Energy Corporation's proposed State "S-19" Well No. 20, to be drilled at a standard oil well location 990 feet from the South line and 330 feet from the West line (Unit M) of irregular Section 19.

This application has been duly filed under the provisions of Division Rule 104.D (2), revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

By the authority granted me under the provisions of Division Rule 104.D (2) (b), the above-described 27.50-acre non-standard oil spacing and proration unit is hereby approved. Further, in accordance with Division Rule 104.G (1) Mack Energy Corporation is permitted to produce the allowable assigned this 27.50-acre unit from this well.

Sincerely,



Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Artesia  
New Mexico State Land Office - Santa Fe

