

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

WELL API NO.
30-015-22706

Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

Agreement Name

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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 K : 1980 Feet From The South Line and 1980 Feet From The West Line

Section 8 Township 19S Range 23E NMPM Eddy County

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

4005' 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 ☐

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.

2. RIH w/tubing to 2760' circulate hole w/mud.

3. Set cement 45 sx plug from 1700-1600', 29' above top perforation.

4. Set 15 sx plug from 60' to surface.

5. Install dry hole marker.

Tag - must not tag lower than 1647'

Set 25 sx plug @ 1413'

WOC 24 HRS - Tag Plug

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

SIGNATURE

Jerry W. Sherrell

TITLE

Production Analyst

DATE

4/29/2003

TYPE OR PRINT NAME

Jerry W. Sherrell

TELEPHONE NO.

(This space for State Use)

APPROVED BY

[Signature]

TITLE

[Signature]

DATE

4-29-03

CONDITIONS OF APPROVAL, IF ANY:

MIRA-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						

Set plug from 0' to 60'. WOC 24 hrs & TAG

TOPS

Fresh Wtr. _____
 T. Salt _____
 B. Salt _____
 Yates _____
 Glorieta 1413'
 Delaware _____
 Bone Sp. _____
 Abo _____
 Wolfcamp _____
 Morrow _____
 Devonian _____
 Fusselman _____
 Other- _____

13 3/8" @ 225' -CIRC

Set 25 sx. Plug @ 1413'

8 5/8" @ 1697' circ

45 sx. Plug @ 1700' - TAG
 must tag no lower than 1647'

Perfs 1729' - 2727'

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

TOC 3180' log

Plug 2815' to 2920'
 Casing cut and pulled @ 2902'

5.5" @ 7785' W/1275 sx
 8" hole

CIBP @ 7555' W/35' cmt.



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'