

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Mack Energy Corporation

3. Address and Telephone No.

P.O. Box 960, Artesia, NM 88211-0960

(505)748-1288

4. Location of Well (Footage, Sec., T. R., M. or Survey Description)

330 FNL & 330 FWL, Sec. 20-T17S-R30E, O

**RECEIVED**

**MAY 19 2005**

**ODD-ARTE**

5. Lease Designation and Serial No.

LC-054988B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Jenkins B Federal #5

9. API Well No.

30-015-21944

10. Field and Pool, or Exploratory Area

Grayburg Jackson;7RVS-QN-GB-SA

11. County or Parish, State

Eddy, NM

**12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

**TYPE OF ACTION**

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work )\*

1. Notify BLM 24 hours prior to starting plugging operations.
2. Set CIBP @ 2386' w/35' cement cap above perfs @ 2486" and circ hole with mud.
3. Set 35 sx cement plug 50' above and below csg 8 5/8" from 546' - 446'.
4. Set 10 sx surface plug.
5. Install dry hole marker.

Accepted for record - NMOC

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED

**APPROVED**

**MAY 18 2005**

**LES BABYAK  
PETROLEUM ENGINEER**

14. I hereby certify that the foregoing is true and correct

Signed Gary W. Sherrell

Title Production Clerk

Date 05/16/2005

(This space for Federal or State office use)

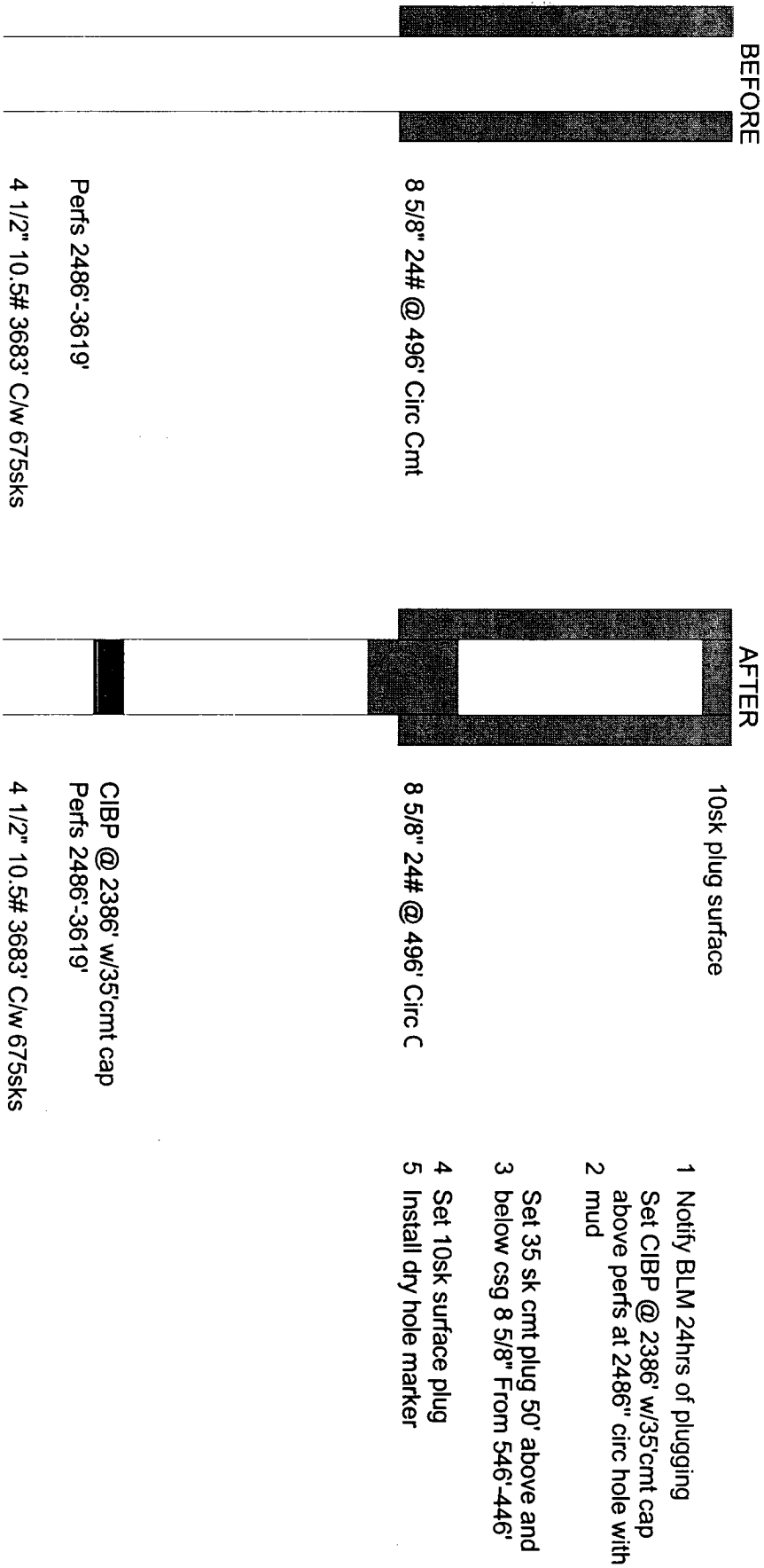
Approved by

Title

Date

Conditions of approval, if any:

MACK ENERGY CORPORATION  
 JENKINS B FED. #5  
 SEC 20 T17S R30E 330FNL 330FWL



PERF 4 1/2"  
CSG & SQZ  
CMT FROM  
0'-264'

SURFACE  
PLUG @ 0'-60'

Sec. 20 T. 17 S., R. 30 E.  
Operator Petroleum Corp. of Texas  
Well No. 5-Jenkins "B" Federal  
Lease No. LC-054988(6)  
Who by \_\_\_\_\_  
Date \_\_\_\_\_

T/SALT @ 500'

8 1/2" TAG  
264'

8 5/8" CSG  
@ 496' w/250 SX

CMT PLUG @ 8 5/8" CSG  
SHOE FROM 446'-546' TAG

CMT PLUG @ 900'-1000' TAG

T/SALT 500'  
B/SALT 940'

800

B/SALT @ 940'

1600

Seven Rivers

Queen  
2012'

2400

Grayburg  
2452'

CIBP @ 2380'-2430' w/35' CMT  
Perfs 2480-2570

San Andres  
2724'

CMT PLUG 50' ABOVE & BELOW  
PERFS & TAG @ 2700'-2980'  
Perfs 2750-2930

3200

CMT PLUG 50' ABOVE & BELOW  
PERFS & TAG @ 3520'-3670'  
Perfs 3571-3620

4 1/2" CSG @ 3667'

TD 3693' w/675 SX

18

on  
fenced  
until

Depths	Min. Plug
Above 5,000'	- - - 100'
5,000-10,000	- - - 150'
Below 10,000	- - - 200'

APPROVED

MAY 18 2005

LB

LES BABYAK  
PETROLEUM ENGINEER

#### PLUGGING PROCEDURE

1. Notify BLM 24 hrs prior to starting plugging operations
2. Cmt plug 50' above & below perfs from 3520'-3670' & tag
3. Cmt plug 50' above & below perfs from 2700'-2980' & tag
4. CIBP @ 2380'-2430' w/35' cmt on top
5. Cmt plug @ 900'-1000' & tag (B/salt @ 940')
6. Cmt plug @ 8-5/8" csg shoe from 446'-546' & tag
7. Perf 4-1/2" csg @ approx 250' & sqz cmt in annulus to surface
8. Cmt plug @ 0'-60'

4000