

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM - CONS COMMISSION
Drawer DD
Artesia, NM 88203

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

CLSF

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 1359 - Artesia, New Mexico 88211-1359

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

Sec. 34 T-18-S R-29-E 1866 FSL 1980 FWL

5. Lease Designation and Serial No.

LC-062029

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Brainard Tract 4 #4

9. API Well No.

30-1215-03504

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Eddy, N.M.

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 or well Completion or Recompletion Report and Log.)

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) Circ Mud Laden fluid
- 2) Perf csg 1000'
- 3) Squeeze perfs W/75 sacks cement
- 4) Tag cmt @ 920'
- 5) Perf csg 50' below top salt (365')
- 6) Squeeze perfs W/25 sacks cement
- 7) Tag plug @ 265'
- 8) Perf csg @60'
- 9) Squeeze perf W/cmt, Attempt to circ cement to surface on all csg.
- 10) Install dry hole marker and clean location
- 11) We will need workover pit and this location

RECEIVED

APR 11 1995

OIL CON. DIV.
DIST. 2

RECEIVED

APR 4 21 PM '95

I hereby certify that the foregoing is true and correct

Signed Raymond P. Macdonald

Title Supervisor

Date 4-11-95

(This space for Federal or State office use)

Approved by John A. Salas

Title Petroleum Engineer

Date 4/7/95

Conditions of approval, if any:

- SEE ATTACHED -

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

MACK ENERGY CORPORATION

BRAINARD TRACT 4 #4
SEC 34 T18S R29E 1866FSL 1980FWL

WELL HISTORY

PBTD: 2099'
TD: 2416'
ELEV: 3408'
SHOWS: 1090-1105, 1490-1505, 2085-2100, 2241-46, 2325-33, 2376-81.

SP Csg: 8 5/8" 24# @329' C/w 25sx

LS Csg: 5 1/2" 14# @ 2085' C/w 37sx

T SALT: 315'

B SALT: 970'

PERFS: Open Hole 2085-2099

COMPLETION REPORT

9-28-56 Frac open hole w/16000 gals and 235sx Sand.

11-20-58 Frac open hole w/25000 gals and 400sx Sand.

WELL REPORT

5-5-94 Ran in hole w/wireline Tag at 1005'. Rigged up unit, Ran in hole w/tbg and 4 3/4" bit Tag at 1005' Could not get past 1005'. Rigged down.

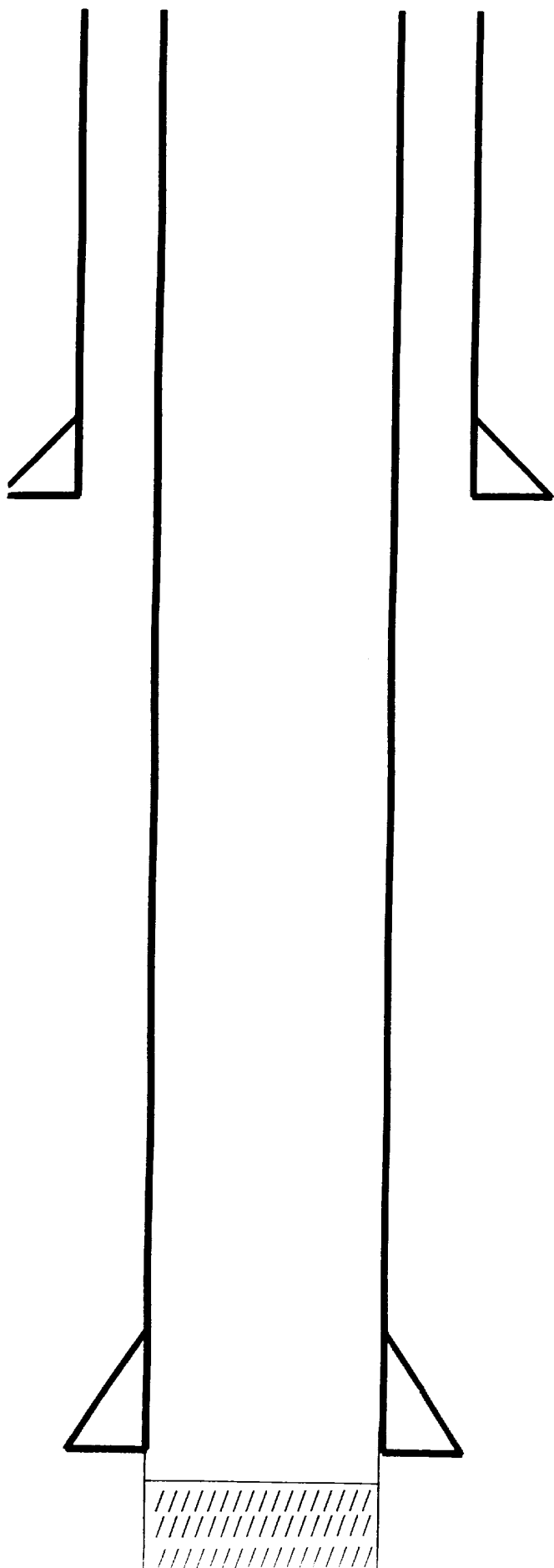
3-30-95 PROPOSE TO PLUG AND ABANDON AS FOLLOWS:

- 1 Circ Mud Laden fluid.
- 2 Perf csg 1000'
- 3 Squeeze perfs w/75sx cmt
- 4 Tag cmt @ 920'
- 5 Perf csg 50' below top salt (365')
- 6 Squeeze perfs w/25sx cmt
- 7 Tag plug @ 265'
- 8 Perf csg @ 60'
- 9 Squeeze perf w/cmt, Attemp to Circ Cmt to Surface on all Csg.
- 10 Install dry hole marker and clean location
- 11 We will need workover pit and this location

Before

MACK ENERGY CORPORATION

LEASE NAME *Brainand Tract 4 #4*



8 5/8 329' C/W 25 sacks

Spot

*5 1/2 2085' C/W 37 sacks
Open hole perf. 2085 - 2099
PBTD 2099'
T.D. 2416'*

After

MACK ENERGY CORPORATION

LEASE NAME Brainard Tract 4 #4
Perforations at 60' cir. cement to surface

8 5/8 329' C/W 25 sacks

Perforation at top of salt 365'
squeeze W/25 sacks cement

Parted casing at 1005'
Base of salt 970'
squeeze W/75sacks cement

5 1/2 2085' C/W 37 sacks
open hole perf. 2085-2099