

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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 ORIGINAL + 6 COPIES

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Harvey E. Yates Company

3. Address and Telephone No.

P.O. Box 1933, Roswell, NM 88202

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

Unit P, 660' FSL & 660' FEL

Sec 31, T17S, R31E

5. Lease Designation and Serial No.

NM68039

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Power Deep 31 Fed Com #1

9. API Well No.

30-015-31572

Field and Pool, or Exploratory Area

Empire South Morrow

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 wells directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5/8/01 Lost circulation.

5/9/01 Ran csg inspection log from 850' to surface. Showed bad csg. Ran cement bond log 850' to surface. Determined that we had worn hole in 8 5/8" csg.

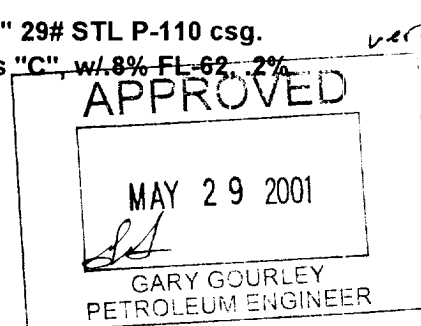
5/10/01 Set cmt plugs in attempt to repair csg.

5/16/01 Obtained permission from Gary Gourley, Roswell BLM to run 7" 29# STL P-110 csg.

5/17/01 Run 7" 29# STL P-110 csg to 6,804'. Cement with 500 sxs Class "C", w/ 8% FL-62, 2% SMS, .2% CD-32 & 3% salt. Cement did not circulate.

****NOTE:** From 11,850' to 10,550' will run 4 1/2" 11.6# P/110 HC csg.
From 10,550' to 1,300' will run 4 1/2" 11.6# N-80 LT&C csg.
From 1,300' to surface will run 4 1/2" 11.6# P/110 HC csg.

Will fill the csg from surface every 30 jts with drilling fluid.



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

Signed

Dianna Rodgers
Dianna Rodgers

Title

Production Analyst

Date

22-May-01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

MAY 23 2001

BLM
ROSWELL NM