

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV - 5 1993

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

## 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

Fina Oil &amp; Chemical Company

## 3. Address and Telephone No.

P.O. Box 2990 - Midland, TX 79702

915-688-0600

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

1650' FNL &amp; 1650' FEL, T-19-S, R-31-E Unit Letter G, Sec. 25

## 5. Lease Designation and Serial No.

NM 0107697

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

Jones Federal

## 8. Well Name and No.

2

## 9. API Well No.

10189

## 10. Field and Pool, or Exploratory Area

Lusk Strawn

## 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) Demonstrate ability of Strawn perms @ 11,414'-11,456' to take fluid for squeeze. Maximum depth of packer and/or cement retainer limited to 7070' due to unrecoverable fish; also Retrievable Bridge Plug set @ 12,146' is left unrecoverable.
- 2) Should perms demonstrate squeeze ability at or less than 8000 PSI formation pressure while pumping at or greater than two BPM, then pump 120 sx and displace to 10,400' to cover top of Wolfcamp at 10,545'. Should perms prove unsqueezeable, set cement retainer or CIBP at top of fish at 7070' and cap with 5 sx.
- 3) Determine free point of 5 1/2" csg and pull as much as possible. Set 75 sx plug, with a minimum of 50' inside and 50' outside of cut area. Should sufficient csg not be recoverable to expose shoe of 8 5/8" csg set @ 3823', Perf. and squeeze 150 sx @ 3875'
- 4) If shoe of 8 5/8" is exposed, spot 120 sx from 3875' to 3600' to cover shoe and isolate bad section @ 3752'.
- 5) Perf and squeeze 120 sx at 575' to cover shoe of 13 3/8" set at 525'.
- 6) Spot 35 sx top plug.
- 7) Cut csg off @ 3' below ground level & weld steel cap on 13 3/8" csg.
- 8) Erect permanent steel marker.
- 9) Restore location to natural state.

NOTE: Hole will be filled with 9.5# mud in all spaces not filled with cmt.

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

Signed Joe G. LaraTitle Drilling SupervisorDate 10/05/93

(This space for Federal or State office use)

Approved by (ORIG. SGD) JOE G. LARATitle PETROLEUM ENGINEERDate 11/1/93

Conditions of approval, if any: