

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

**NM-LC028936G**

6. If Indian, Allottee or Tribe Name

**N/A**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**BRIGHAM FEDERAL #3**

9. API Well No.

**30-015-04397**

10. Field and Pool, or Exploratory Area

**LOCO HILLS Q-GB-SA**

11. County or Parish, State

**EDDY COUNTY, NM**

**SUBMIT IN TRIPLICATE - Other Instructions on reverse side**

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other

☐ Injection

2. Name of Operator

**Yates Petroleum Corporation**

3a. Address

**105 S. 4th Street - Artesia, NM 88210**

3b. Phone No. (include area code)

**505-748-1471**

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

**250' FSL & 250' FEL**

**Section 31-T17S-R30E**

**UNIT P**

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operations results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

YATES PETROLEUM CORPORATION RESPECTFULLY REQUESTS PERMISSION TO PLUG & ABANDON AS FOLLOWS:  
NOTIFY NMOCD 24 HOURS BEFORE STARTING PLUGGING OPERATIONS.  
NOTIFY BLM IN CARLSBAD 24 HOURS BEFORE STARTING PLUGGING OPERATIONS.

1. MIRU WSU & safety equipment. No casing recovery will be attempted. TIH open ended & tag CIBP @ 2795'. If the plug is present, mix plugging mud, load hole & proceed to step 3.
2. RU WL; TIH w/ WL, set CIBP @ 2795' -TOH. TIH w/ tubing, tag CIBP, load hole w/ mud. Keep wellbore loaded w/ mud. Spot 15 sk Class C cement plug from 2695' to 2795'.
3. TOH w/ tubing. RU WL to perforate casing @ 1235' & @ 500' w/ 6 jspf for a total of 12 holes.
4. TIH w/ WL, set cement retainer @ 1135', TOH. TIH w/ tubing, load hole w/ plugging mud, sting into retainer & establish injection rate. Squeeze w/ 75 sx Class C cement; leave 35' on top of retainer. TOH w/ tubing.
5. NDBOP'S, TIH w/ WL, set cement retainer @ 380' - TOH. TIH w/ tubing, load hole w/ mud, sting into retainer & establish circulation. Squeeze w/ 100 sx Class C cement w/ 5#/sx salt from 500' to near surface; leave 35' cement on retainer. TOH w/ tubing.
6. Spot 15 sk Class C cement plug @ surface.

-CONTINUED ON NEXT PAGE-

I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

**Donna Clack**

Signature

*Donna Clack*

Title

**Operations Technician**

Date

**6-12-02**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

YATES PETROLEUM CORPORATION  
BRIGHAM FEDERAL #3  
SEC 31-17S-30E  
EDDY COUNTY, NEW MEXICO

7. Remove all surface equipment & weld dry hole marker per regulations.

If the wellbore meets certain requirements such as casing integrity & capacity, it is proposed to place several cubic feet of spent gas treating catalyst in the wellbore & between the cement plugs. Special marking will be placed on the dry hole marker to identify this procedure.

  
DONNA CLACK  
REGULATORY TECHNICIAN  
JULY 15, 2002

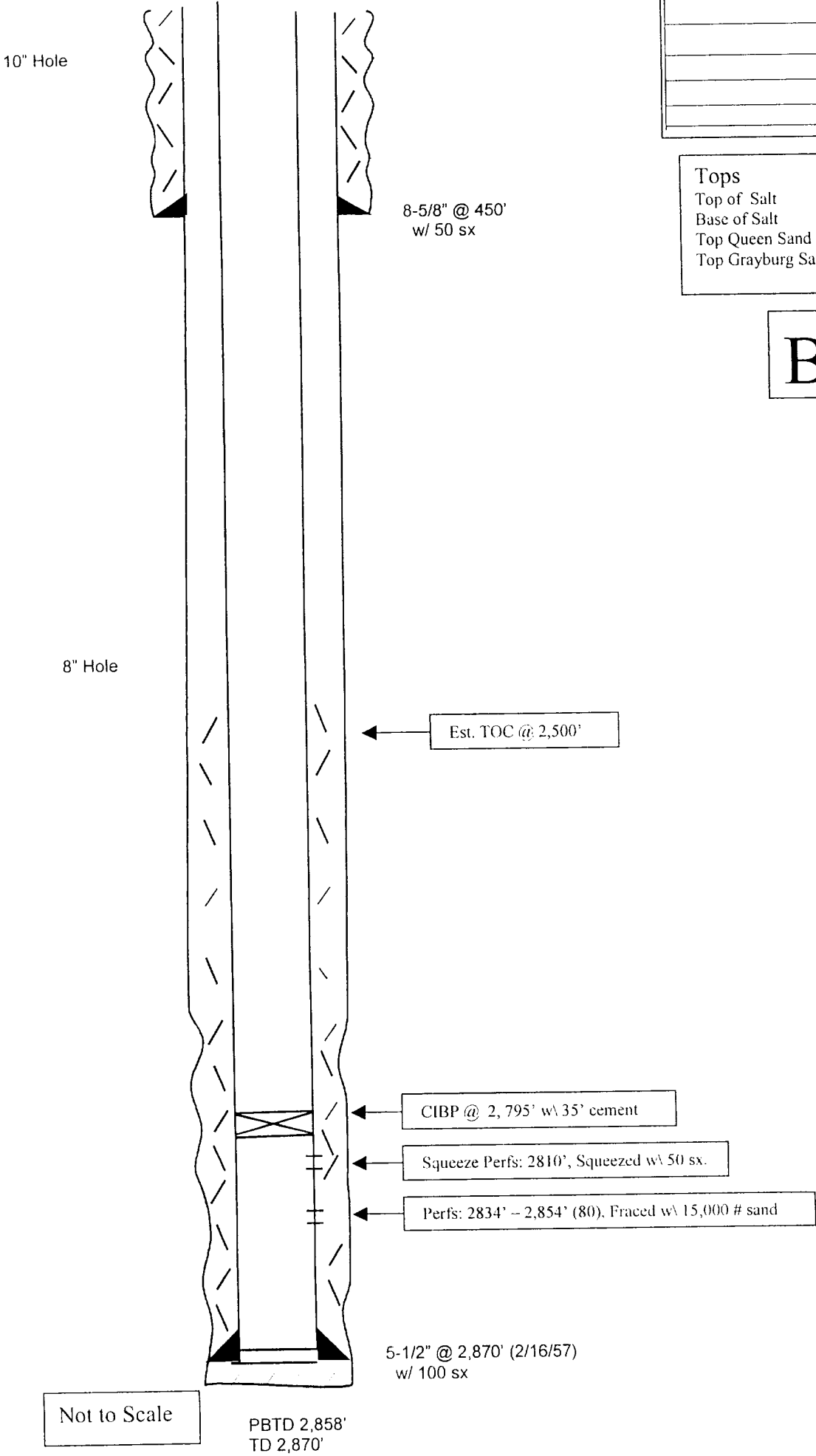
WELL NAME: Brigham Federal No. 3 FIELD: Loco Hills  
LOCATION: Unit Letter P, 250' FSL & 250' FEL Sec 31-17S-30E Eddy County NM  
GL: +/-3,550' ZERO: KB: Cable Tools  
SPUD DATE: 1/16/57 COMPLETION DATE: 3/1/57  
COMMENTS: API # 30-015-04397

CASING PROGRAM

8-5/8" 24#	450'
5-1/2" 15.5#	2,870'

Tops	
Top of Salt	@ 430'
Base of Salt	@ 1,135'
Top Queen Sand	@ 2,335'
Top Grayburg Sand	@ 2,834'

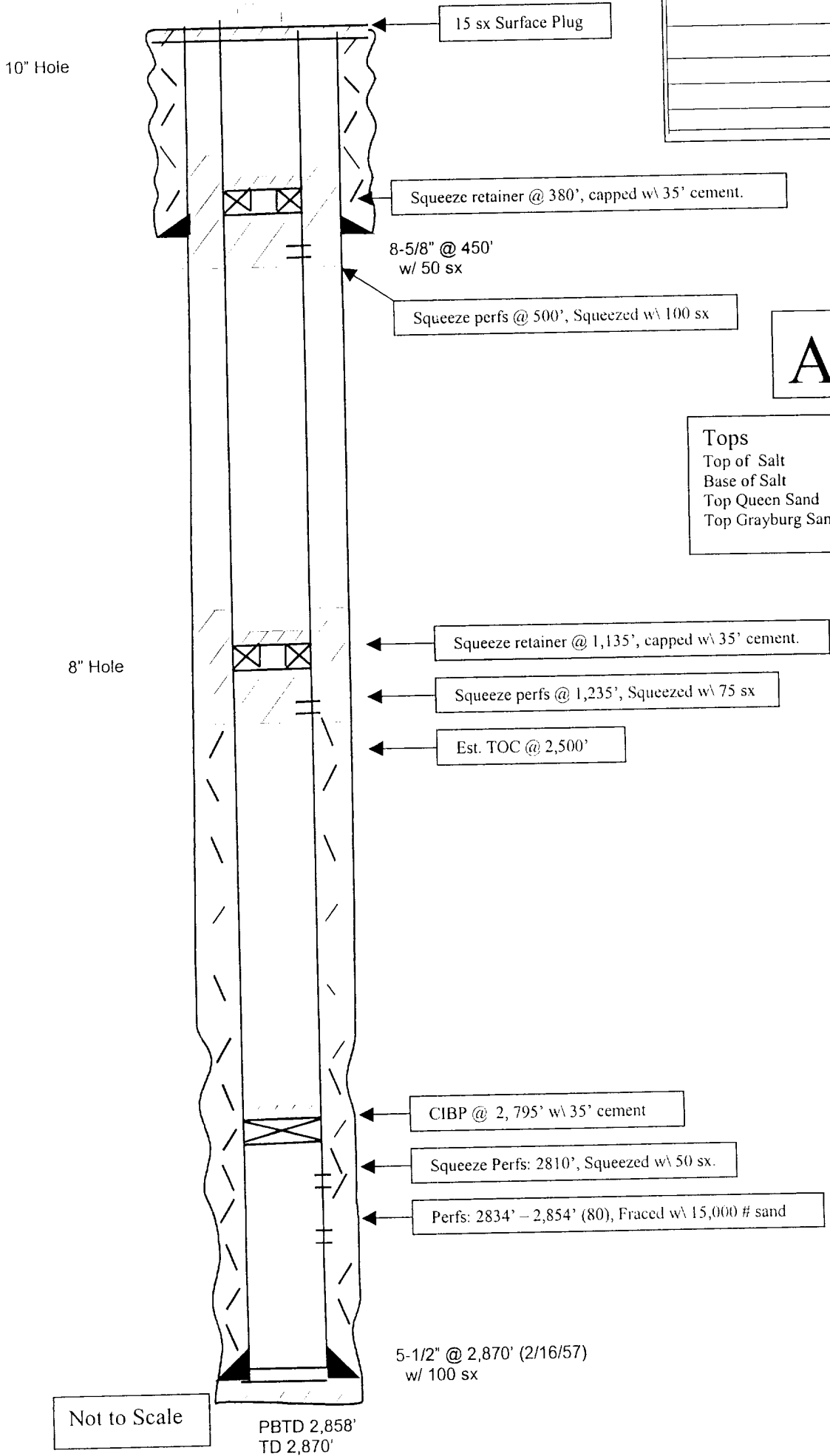
Before



WELL NAME: Brigham Federal No. 3 FIELD: Loco Hills  
LOCATION: Unit Letter P, 250' FSL & 250' FEL Sec 31-17S-30E Eddy County NM  
GL: +/-3,550' ZERO: KB: Cable Tools  
SPUD DATE: 1/16/57 COMPLETION DATE: 3/1/57  
COMMENTS: API # 30-015-04397

CASING PROGRAM

8-5/8" 24#	450'
5-1/2" 15.5#	2,870'



After

Tops	
Top of Salt	@ 430'
Base of Salt	@ 1,135'
Top Queen Sand	@ 2,335'
Top Grayburg Sand	@ 2,834'