

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

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

Sonat Exploration Company

3. Address and Telephone No.

110 W. Louisiana, Suite 500, Midland, Texas 79701

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

Sec 11, T24S, R31E, 1980 FSL & 660' FWL

5. Lease Designation and Serial No.
NM 031963

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lotos "11-D" Federal, Well #1

9. API Well No.

30 015 29440

10. Field and Pool, or Exploratory Area

Undes Cotton Draw, Bone Springs

11. County or Parish, State

Eddy Co., 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 Spud, set surf & long string & release rig
☐ 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.)*

3-30-97: Spud 14 3/4" hole.

3-31-97: Ran 11 3/4", 42#, H-40 STC casing to 800', cemented with 390 sx CI C, 4% gel, 2% CaCl₂, 200 sx CI C w/2% CaCl₂, 1/4# FC. Circulated 265 sx to pit. Tested to 1000 psi, held. WOC.

4-6-97: Ran 8 5/8", 24# casing to 4400'.

4-7-97: Cemented 8 5/8" casing with 1325 sx 35/65 POZ C w/6% gel, 5# salt, 1/4# FC, FB 200 sx CI H w/1% CaCl. Circulated 488 sx to pit. Tested BOP & manifold to 5000#.

4-22-97: Plugback: open ended to 11, 739', circulated, spotted 150' plug w/60 sx CI H from 11,739-11,589'. Pulled 32 stands to 8750', spotted 150' plug w/70 sx CI H from 8750-8600'. BLM notified 4-21-97.

4-24-97: Ran 8600' of 5 1/2", J-55, LT & C casing, 35 centralizers, cemented with 1st stage-530 sx 50/50 POZ H w/2% gel, 1/4# floccal. Cementing 5 1/2" - 2nd stage- 550 sx 35/65 POZ H w/6% gel, 5# salt, 200 sx CI H. Calculated TOC @ 702'. Release rig @ 4:00 pm. PBTD @ 8515'. WOC.

ACCEPTED FOR RECORD

JUN 09 1997

BLM

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

Signed

Title Ann E. Ritchie, Regulatory Agent

Date 06/03/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 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