

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

M.M. Oil Cons. Div. 11
1625 N. French Dr.
Hobbs, NM 88240

LC-032450 (A)

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Altura Energy LTD

3a. Address

P.O. Box 4294, Houston, TX 77210-4294

3b. Phone No. (include area code)

(281) 552-1158

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

Letter H, 2310' FNL x 330' FEL, Sec. 22, T-24-S, R-37-E

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

NM-71037X

8. Well Name and No.

South Mattix No. 11
Unit Federal

9. API Well No.

30-025-11202

10. Field and Pool, or Exploratory Area

Fowler; Upper Paddock (Gas)

11. County or Parish, State

Lea Co. NM

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

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

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 operation 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 final site is ready for final inspection.)

The subject well is currently a shut-in gas well in the Fowler; Upper Paddock (Gas) Pool. The proposed operation is to recomplete the well as an oil well in the Fowler; Drinkard Pool (26220) as per the attached procedure.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mark Stephens

Mark Stephens

Title

Business Analyst (SG)

Date

03/07/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

ROLEUM ENGINEER

MAR 17 2000

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.

Office

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.

(Instructions on reverse)

Mark need to submit a C102 plat for Drinkard Pool - Chris

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SMU #11 RECOMPLETION TO DRINKARD FORMATION

RECOMMENDED PROCEDURE

1. MIRU pulling unit. Kill well with field saltwater. ND wellhead and NU BOP'S.
2. POH with 2 3/8-inch plastic coated tubing string and seal assembly, LD tubing while POH.
3. PU 2 7/8 inch tubing string, mill and packer plucker assembly. RIH and mill up slips on Guiberson permanent packer and POH with permanent packer.
4. RIH with 2 7/8 inch tubing and squeeze packer and squeeze open Upper Paddock perforations from 4810-4835 feet with 50-75 sacks of LWL neat cement with additives for adequate pump time. WOC.
5. POH with tbg and squeeze packer. PU collars and bit and RIH to top of cement. DO cement to approximately 4865 feet (cement top on bridge plug). Circulate hole clean and pressure test squeezed perfs to 500-750 psig. If squeeze holds proceed to next step. If unsuccessful pressure test, repeat steps 4 and 5.
6. Drill out cement and CIBP at 4875 feet and continue in hole to a depth of approximately 7200 feet. Circulate hole clean and pressure test csg to 500-750 psig.
7. POH with tbg. and bit. PU casing scraper and RIH to approximately 6500 feet. POH with csg. Scraper.
8. RU wireline unit and run GRN CBL log from 6500 feet to 4500 feet. RIH with 4 inch csg gun and perforate Drinkard formation from 6240-6250 feet with 4 spf and 60 degree phasing. (Perforation depth based on 1954 Electric log)
9. PU 3 1/2 inch frac string and frac packer. RIH and set packer at approximately 6000 feet.
10. RU frac equipment and frac Drinkard Formation as per frac program to be issued later. Flow back well immediately following frac.
11. POH with 3 1/2 inch frac string LD tbg while POH. RIH with 2 7/8 inch open ended tbg, seating nipple and sawtooth collar on bottom. Circulate out any sand fill to a depth of 50 feet below perforations.
12. Set end of tubing at top of perforations. ND BOP'S and NU wellhead. Swab well to establish production and report results of test to Houston Office. RDMO.

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