

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Co Division
1625 N. French Dr
Hobbs NM 88240

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
Altura Energy LTD

3. Address and Telephone No.
Attn: Mark Stephens, 338-B, WL2
P.O. Box 4294, Houston, TX 77210-4294 (281) 552-1158

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

Letter H, 1535' FNL x 330' FEL, Sec. 22, T-24-S, R-37-E

5. Lease Designation and Serial No.
LC-032450(A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NM-71037D

8. Well Name and No.

South Mattix Unit Federal

9. API Well No. No. 32
30-025-25776

10. Field and Pool, or Exploratory Area
Fowler; Upper Yeso

11. County or Parish, State

Lea Co., NM

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.)*

The subject well is currently a TxA'd well in the Fowler; Upper Yeso 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

Signed Mark Stephens

Title Business Analyst (SG)

Date 1/7/2000

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date

JAN 14 2000

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

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JAN 13 '00

PC



SOUTH MATTIX UNIT #32 RECOMPLETION

RECOMMENDED PROCEDURE

1. MIRU pulling unit. ND wellhead and NU BOPE. POH with 16 jts of 2 7/8 inch kill string.
2. PU drill collars and bit and 2 7/8 inch tbg. Drill out CIBP set at 4800 feet and continue RIH to cement plug on top of CIBP at approximately 5800 feet. POH with collars and bit.
3. PU 2 7/8 inch fiberglass tbg tail and packer and RIH to approximately 5500 feet. Spot LWL cement with sufficient retarder for minimum of 3-hour pump time from 5500 feet to 4800 feet. Pull up to get fiberglass tubing tail well above top of cement. Set packer and squeeze Yeso perforations from 5088-5472 feet. Release packer and pull 10 stands. Reverse tubing string clean. Shut in well overnight and WOC.
4. POH and LD fiberglass tubing tail and packer. PU bit and RIH with collars and 2 7/8 inch tbg and tag top of cement. Drill cement and clean well to a depth of 5800 feet. Pressure test squeezed perforations to 500 psig. Continue in hole and drill cement from 5800-5835 feet and CIBP at 5835 feet. Continue RIH to a depth of approximately 7135 feet (top of cement above CIBP at 7170 feet).
5. POH with bit. RIH with casing scraper to approximately 6400 feet. Reverse circulate with 2 % KCL water. POH with casing scraper.
6. RU wireline unit and run GRN-CBL log from 6400 feet to 5000 feet. RIH with casing guns and perforate the Drinkard Formation in the following intervals:
6260-6265 feet (2spf)
6220-6250 feet (2spf)
7. RIH with 2 7/8 inch tbg. and frac packer hydrotesting tbg. while RIH. Set packer at approximately 6100 feet. Load backside and pressure test casing to 500 psig. RU swab equipment and swab test well.
8. RU frac equipment and fracture treat Drinkard Formation. Hold pressure on the casing during the frac. Actual frac design to be issued later. Well should be flowed back immediately following fracture treatment.
9. Flow and swab well as necessary to recover frac load and clean up well.

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JAN 13 '00
ROSWELL, N.M.

