

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. CH COAL DIVISION
1625 N. French Dr.
Hobbs, NM 88240

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

LC-060579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

MMM-88493

8. FARM OR LEASE NAME, WELL NO.

South Mattix

No. 15

Fifteen Com

9. API WELL NO.

30-025-20513

10. FIELD AND POOL, OR WILDCAT

Fowler; Drinkard

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 22, T-24-S, R-37-E

12. COUNTY OR
PARISH

Lea Co.

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELLGAS
WELL

DRY



Other

b. TYPE OF COMPLETION:

NEW
WELLWORK
OVERDEEP-
ENPLUG
BACKDIFF.
RESVR.

Other

Recompletion

2. NAME OF OPERATOR

Altura Energy Ltd.

3. ADDRESS AND TELEPHONE NO.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

660' FNL x 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/20/63

16. DATE T.D. REACHED

10/12/63

17. DATE COMPL. (Ready to prod.)

* 2/14/2000

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3234' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9900'

21. PLUG, BACK T.D., MD & TVD

6907'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

Top: 6208' Bottom: 6274' Drinkard

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8, H-40	48	300	17	Surface 300 sk.	
9-5/8, H-40, J-55	32.3, 36	4378	12-1/4	Unknown 430 sk.	
7, N-80, J-55	23	9900	8-3/4	Unknown 1165 sk.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	6193'	

31. PERFORATION RECORD (Interval, size and number)

6208' - 6240' (2 JSPPF, 66 holes)

6258' - 6274' (2 JSPPF, 34 holes)

32. ACID SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6208 - 6274	2000 gal. 15% HCL
	2015 gal. 15% CCA
	3250# 16/30 Brown Sand
	16,400# 20/40 Ottawa White Sand

33.* PRODUCTION

DATE FIRST PRODUCTION 2/14/2000		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/22/2000	HOURS TESTED 24	CHOKE SIZE 24/64	PROD'N. FOR TEST PERIOD →	OIL - BBL. 62	GAS - MCF. 273	WATER - BBL. 28	GAS - OIL RATIO 4403
FLOW. TUBING PRESS. 135	CASING PRESSURE 525	CALCULATED 24-HOUR RATE →	ACCEPTED FOR RECORD OIL - BBL. 62 GAS - MCF. 273 WATER - BBL. 28			OIL GRAVITY - API (CORR.) 44.7 @ 77 degree F	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

C.P. Montanez

35. LIST OF ATTACHMENTS

Form 3160-5 (Subsequent Report)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

Mark Stephens

TITLE

Business Analyst (SG)

DATE

3/3/2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

* This completion

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. Fre. h Dr.
Hobbs, NM 88240

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

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.

LC-060579

6. If Indian, Allottee or Tribe Name

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

NMM-88493

8. Well Name and No.

South Mattix

No. 15

Fifteen Com

9. API Well No.

30-025-20513

10. Field and Pool, or Exploratory Area

Fowler; Drinkard

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

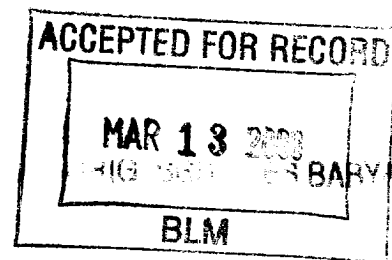
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

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.)

Subject well recompleted to the Fowler; Drinkard as described on the attached.



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

Mark Stephens

Mark Stephens

Title

Business Analyst (SG)

Date

03/02/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Chris Williams

Title

Date

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)