

~~CONFIDENTIAL~~

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
2001 DEC 13 10:12:32

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

Synergy Operating, LLC (agent for Bois d' Arc Offshore, Ltd.)

3. Address and Telephone No.

PO Box 5513  
Farmington, NM 87499

(505) 325-5449

GRID # 163458

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

Unit Letter A, 250' FNL, 920' FEL, Sec 15, T20N-R05W

BH-Location

151' FNL, 736' FEL, Unit A, Section 15, T20N, R05W - McKinley County, New Mexico

5. Lease Designation and Serial No.

NMNM-99720

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Bois d' Arc Encino 15 # 1

9. API Well No.

30-031-21008

10. Field and Pool, or Exploratory

WC20N05W15A

Undesignated Dakota

11. County or Parish, State

McKinley, New Mexico

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

☐

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 work.

If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones of pertinent to this work.

12-07-2001 MIRU Key Energy Rig # 28. Rig Repairs.

12-10-2001 ND WH. NU BOPE. PU 4-3/4" Workover Bit, Bit Sub, & GIH on New 2-7/8" 6.5# J-55 EUE Seamless Tubing. Tag up on cement above Stage tool at 3019'. Drill Cement and begin drilling plug. Pull 5 stands Tubing. SDFN.

12-11-2001 Finish Drilling out Stage Tool. Proceed to PBTD at 5209'. Cleanout. Note that Float Collar is at 5243'. Decide it is not necessary to drill out further at this time. Further Rotation could cause casing wear in the highly deviated section of the hole. COOH with 2-7/8" tubing and the 4-3/4" bit. Secure the location until AM.

12-12-2001 Wait on Loggers to arrive. Run GR-CET log under 500 psi pressure. Note TOC on 1st stage cement job at 4320'. Note 2nd Stage cement job went down the hole below the stage tool. Cement coverage from 2970' to 3460'. - no + complete  
Rig Repairs. Run and Land 2-7/8" 6.5# EUE New Production Tubing at 5149' KB. Tubing is Open Ended, no nipples. ND BOPE, NU WH. Will rig down in the AM.

Plan to consult with BLM before performing any perforating or completion operations.

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

Signed:

Thomas E. Mullins

Title: Engineering Manager

Date: 12-18-2001

This space for federal or state office use

Approved by:

Title:

Date:

Conditions of approval if any

FOR RECORD

10 2001

OFFICE

RECEIVED