

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 21 10 36 AM '90

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.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

5. Lease Designation and Serial No.

NM63763

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Sapphire Federal Unit

8. Well Name and No.

Sapphire Federal #1

9. API Well No.

30-025-30510

10. Field and Pool, or Exploratory Area

E. Gem (Morrow)

11. County or Parish, State

Lea, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mitchell Energy Corporation

3. Address and Telephone No.

400 W. Illinois, Ste 1000 Midland, TX 79701

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

1650' FEL and 1650' ^{FSL} ~~(FWL)~~ of Section 23,
T19S, R33E

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

(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.)*

11/29/90 MIRU pulling unit.

11/30/90 Kill well w/50 bbl 2% KCl water. ND tree and NU BOP. POOH w/2 3/8" tbg and pkr. Wireline set CIBP @ 13210'.

12/1/90 WIH w/"XN" landing nipple, Otis Perma-Lach pkr, on/off tool and 2 3/8", 4.7#/ft, N-80, AB Modified tbg. Circulated corrosion inhibitor and set pkr @ 12,946'. ND BOP & NU tree. Swabbed FL to 5000'. Perforated 2 SPF thru-tbg @ 13,180'-84', 13,133'-40', and 13,015'-18'. (Total 31 holes).

12/2-3/90 Swabbed tbg down to pkr @ 12,946'.

12/4/90 Acidized w/2000 gal 7 1/2% gelled HCl. Swabbed down to 5800'.

12/5-6/90 Swabbed tbg down to pkr @ 12,946'. Released pulling unit.

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

Signed

Dan Z. Tuffy

Title

Dist. Engineer

Date

12/10/90

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: