

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

3. Lease Designation and Serial No.

SF080136 & SF79139A

6. If Indian, Allottee or Tribe Name

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

KIMBELL Oil Company of Texas

3. Address and Telephone No.

500 THROCKMORTON ST. Suite 3000, Ft. Worth, TX. 76102

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

1830' FSL & 1830' FWL  
SECTION 26-T25N-R6W

7. If Unit or CA, Agreement Designation

CA SCR-465

8. Well Name and No.

WARREN 8

9. API Well No.

30-039-23066

10. Field and Pool, or Exploratory Area

BALLARD P.C.

11. County or Parish, State

Rio Arriba, NM.

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 CONDUCT P.C. RESERVOIR

☐ 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.)

Study utilizing UNECONOMIC Wellbore

**\*\*Note:** See ATTACHMENT "A" - Request for approval to utilize UNECONOMIC wellbore for Reservoir Data Acquisition.

Requesting BLM Approval for this Pilot Reservoir Study using WARREN #8 wellbore.

THIS APPROVAL EXPIRES AUG 01 2000

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

Signed

Title

Operations Engineering

Date

7/15/98

(This space for Federal or State office use)

Approved by IS/ Duane W. Spencer

Title

Date

JUL 22 1998

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

NMCCD

Fault.

He is running an interference  
test w/ the Salazar G Com<sup>26#1</sup>

This is TA!

④

---

**Attachment "A"**

**BLM Form 3160-5 : "Sundry Notices and Reports on Wells"**  
**Request for Approval to utilize uneconomic wellbore for Reservoir Data Acquisition**

**Kimbell Oil Company of Texas**  
**Warren #8 : 1830' FSL & 1830" FWL Section 26, T25N, R6W**  
**Rio Arriba County, New Mexico**

**PROPOSAL:**

*To collect, evaluate and summarize surface and bottom hole pressure data, production rates and cumulative gas recoveries from an existing uneconomic Pictured Cliffs completed wellbore located in the same 160 acre producing unit and 1439.39' to the northeast of a newly completed Pictured Cliffs wellbore, the Salazar G Com 26 #1 well.*

*This " Pilot Reservoir Study" has the goal of evaluating the effectiveness of currently approved spacing units of one (1) Pictured Cliffs Well per 160 acre producing unit. It is also anticipated that depending on the factual findings of this study, other such studies might be recommended to acquire sufficient facts to allow smaller ( 80 acre or less) producing units in order to efficiently drain/ recover gas reserves from the Pictured Cliffs formation in any area where such data and reservoir studies can be performed (where more than one wellbore exists per 160 acre tract that can be completed into the Pictured Cliffs formation/Pool).*

**PROCEDURE:**

1. Shut in and disconnect the Warren #8 wellbore from sales line. Monitor shut in surface pressures on a weekly basis and acquire shut in bottom hole pressures every 180 days.
2. Monitor and record daily flowing pressure, gas production rate, choke size and gas sales line pressure on Salazar G Com 26 #1 well. Acquire and plot Cumulative Gas Production vs. Time curve and P/Z vs. Time and P/Z vs. Cumulative Production curves.
3. Acquire flowing bottom hole pressure and then 96 hour shut in bottom hole buildup pressures on Salazar G Com 26 #1 well every 180 days.
4. Review all data and information acquired and conduct reservoir performance study. Summarize study results and make specific recommendations with respect to reservoir drainage and reserves depletion within subject SW/4 of Section 26, T25N, R6W, Rio Arriba County, New Mexico concerning both wellbores (Warren #8 and Salazar G Com 26 #1) and their respective contribution(s) to recovery of in place Pictured Cliffs Gas Reserves.

---

(This space for Federal or State Official Use)

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Conditions of Approval if any: