

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
DEC 3 1998

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KIMBELL OIL COMPANY OF TEXAS OIL CON. DIV.

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

5. Lease Designation and Serial No.

NM-079139A: 080136

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

WARREN 8

9. API Well No.

30-039-23066

10. Field and Pool, or Exploratory Area

Ballard JC

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
☐ 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.)*

** See Attached Proposed Recompletion procedure that Kimbell is requesting Approval for.

RECEIVED
BLM
98 NOV 30 PM 12:42
070 FARMINGTON, NM

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

Signed [Signature]

Title Operations Engineering

Date 11/25/98.

(This space for Federal or State official use)

Approved by [Signature]

Title _____

Date DEC - 1 1998

Conditions of approval, if any:

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

NMOCN

HOLD C-104 FOR
320 Rpt (C)

Attachment to Federal FORM 3160-5
Recompletion Procedure For

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

Proposed Recompletion: To Recomplete from Ballard Pictured Cliffs interval/pool (**FIELD # 71439**) into Basin Fruitland Coals interval/pool (**FIELD # 71629**)

Current Wellbore Data: Well shut in for observation/data gathering wellbore in Ballard Pictured Cliffs formation/pool from perforations @ 2689'-2783'. 2-7/8" casing set at 2829' and cemented to surface (cement circulated). SITP @ 11/20/98 was 289 psig.

Formation Tops: Fruitland Coals @ 2518'
Pictured Cliffs @ 2682'
Lewis @ 2751'

Proposed Procedure to recomplete into Basin Fruitland Coals (gas) :

1. Move in and rig up workover rig, kill well with 3% KCL water and nipple up BOPE and test.
2. Pick up 1-1/4" IJ rental tubing string with 2" OD fishtail bit and 2.7" OD casing scraper and TIH to PBTB of 2819'. TOOH and lay down string.
3. Rig up wireline company with 2.5" cast iron bridge plug and TIH to 2680' and set same. Fill 2-7/8" casing with 3% KCL water and test CIBP and casing to 1000 psig.
4. Rig up 2-1/8" OD perforating gun (select fire) and shoot following Fruitland Coal intervals:

2566', 2574', 2575', 2579', 2592', 2609', 2610', 2618, 2640', 2649', 2650',
2658', 2672' (Total of 13 holes).

5. Rig up pump company and break down perforations with 15,000 gallons of 3% KCL water pumped @ 25 BPM down 2-7/8" casing. Drop two (2) 500# diversionary blocks of rock salt after having pumped 5000 gallons and 10,000 gallons of breakdown fluid. Shut down and record 5,10,15,20 & 30 minute shut in pressures. Rig down pump company.

Page-2-
Warren #8
Recompletion Procedure
Federal Form 3160-5

- 6. Rig up and swab/flow back load fluids (total load & treatment= 410 bbls.**
- 7. After well dries up, rig down rig and shut in well for pressure buildup and potential test.**

(This space for Federal or State office use only)

Approved by: _____ Title _____ Date _____

Conditions of Approval, if any:

Kimbell Oil Co. of Texas, Operator.

COMPANY Kimbell Oil Co. of Texas

WELL WARRICK U. B.

FIELD SOUTH BRANCO PICTURE CREEK

COUNTY RA. ARANDA STATE NEW MEXICO

LOCATION 1540 ECL 41830'FWL

Other Services
ICL

SEC 26 TWO 25 AGE 6 W

STUM GROUND WARRICK Elev. 6820

FROM 61 0 Ft Above Perm Datum

Elev. K B
D F
GL WARRICK

OUT 31.82

ONC

2855

2852

2853

1800

15E

5.2 50

6

MUR PIT

4.5 52

4.0 54

3.6 54

Source Line

N M

8.6

18:00

23:54

MEASC

M.C. LITTLE

Bottom

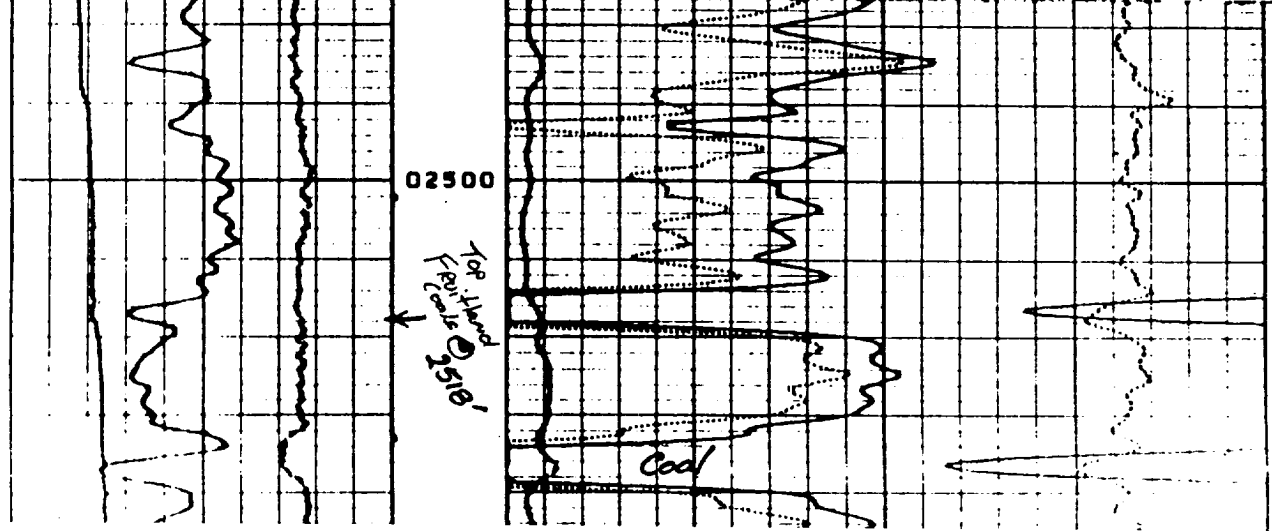
MEASC

MEASC

MEASC

MEASC

MEASC



SEC	AGE	W	FROM	TO
26	25	6	124	2855

SEC	AGE	W	FROM	TO
26	25	6	124	2855

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesa, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

RECEIVED
BLM

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088
070 FARMINGTON, NM

Form C-101
Revised February 10, 1994
Instructions on back
Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Kimbell Oil Company of Texas 500 THROCKMORTON ST., Suite 3000 FT. WORTH, Texas 76102		OGRIID Number
Property Code		API Number 30-039-23066
Property Name WARREN		Well No. 8

Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	26	25N	6W		1820	SOUTH	1830	West	Rio Arriba

Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Basin Fruitland Coal (Gas)					Proposed Pool 2				

Work Type Code P	Well Type Code G	Cable/Rotary -	Lease Type Code F	Ground Level Elevation 6820' GR.
Multiple No	Proposed Depth 2854'	Formation Lewis	Contractor -	Spud Date 10/27/82

Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	7"	23#	124'	65 sk	SURFACE
6 1/2"	2-7/8"	6.5#	2829'	350 sk.	SURFACE.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Formation Tops in Well: Fruitland Coals @ 2518'
Pictured Cliffs @ 2682'.

Current Completion: Completed in P.C. Formation from perforations @ 2689'-2783' (21 Total holes.) Well SI for Pressure Study Observation well in PC Formation - Not Producing.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Date:

11/25/98

Phone:

(817) 335-2591

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

HPUN 0-104
 for 320 plat
 Form C-102

Revised October 18, 1994

Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-039-23066		1 Pool Code 71629		1 Pool Name BASIN FROIT/AND COAL (GAS)	
4 Property Code WARREN		4 Property Name WARREN			4 Well Number 8
7 OGRID No.		Operator Name Kimbell Oil Company of Texas			4 Elevation 6820' GR

10 Surface Location

UL or lot no.	Section 26	Township 25N	Range 6W	Lot Idn	Feet from the 1820	North/South line SOUTH	Feet from the 1830	East/West line West	County Rio Arriba
---------------	----------------------	------------------------	--------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	-----------------------------

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
----------------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>J.M. Strickland</i> Signature J.M. Strickland Printed Name Operations Engineering Title 11/25/98 Date
				18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. June 1, 1982 Date of Survey Signature and Seal of Professional Surveyer: "See Attached Plat." 3950 Certificate Number

All dists S_{ij} must be from the outer boundaries of the S_{ij}

3950