

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

5. Lease Serial No. **2005 AUG 11-011639**

6. If Indian, Allottee or Tribe Name

RECEIVED

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **TEMP. ABANDONED PC Well**

2. Name of Operator **KIMBELL OIL COMPANY OF TEXAS**

3a. Address **777 TAYLOR ST. STE. P-11A** 3b. Phone No. (include area code) **(817) 335-2591 x30**

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

**990' PSL & 990' FWL
SECTION 4-T25N-R7W**

8. Well Name and No. **LIBERMAN #2**

9. API Well No. **30-039-06134**

10. Field and Pool, or Exploratory Area **BASIN Fruitland Coals**

11. County or Parish, State **Rio Arriba, NM**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete (Fruitland Coals)	<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 recompleat 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 recompleat 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 site is ready for final inspection.)

SEE ATTACHED PROCEDURE

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.



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

J. M. STICKLAND

Title **OPERATIONS Engineering**

Signature **[Signature]**

Date **8-12-2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **[Signature]**
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.

Title **Pet. Eng**

Date **9/13/05**

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 page 2)

NMOCD

Kimbell Operating Company

Well Workover Procedure

Liberman #2 (Old C.J. Warren #2)

990' FSL & 990' FWL

Section 4-T25N-R7W

Rio Arriba County, New Mexico

Well Data:

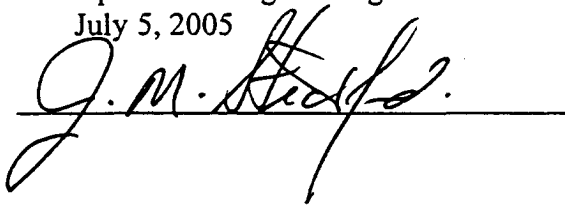
G.L. Elevation:	6372'
Total Depth:	2289' in Pictured Cliffs formation
Surface Casing:	9-5/8" OD set @ 106' and cemented to surface
Production Casing:	5-1/2" casing set and cemented with 100 sacks @ 2193'
Producing Interval:	In Open Hole from 2193'-2298'.
Date Completed:	June 15, 1955
Tubing:	1.315 " OD tubing @ unknown depth

Workover Proceedure:

1. Move in and rig up workover rig. Install safety equipment, blowdown well, ND tree and NU BOPE. Test Same. TOOH and lay down 1.315" OD tubing. Pick up and run string of inspected yellow band tubing (KOC owned pipe located in Cave Enterprises yard in Farmington—contact "Jimmy" @ 505-325-3401).
2. Pick up 4-3/4" bit, bit sub, 4 joints of tubing, 5-1/2"X 2-3/8" casing scraper, and tubing to surface. TIH with bit to 2190' and rig up power swivel. Rotate and circulate in open hole to 2290'. C&CH until clean. Circulate hole full of 2% KCL water. TOOH and lay down bit and bit sub.
3. Pick up 2-3/8" X 5-1/2" tubing set cement retainer and TIH to 2190'. Set same. Pump into formation below retainer with 15 Bbls 2% KCL water at minimum of 1.5 BPM. Make sure not circulation up annulus. Pressure Annulus to 250 Psig and Mix and pump 75 Sacks Class "B" cement with 1% CaCL₂. Unsting from retainer and make sure retainer is holding OK. Circulate bottoms up from on top of retainer with 2% KCL water. TOOH with tubing. SDON.
4. Pick up 4-3/4" bit, bit sub, 4—2-7/8" drill collars and TIH to top of cement retainer. Drill cement retainer and 10' maximum of cement below retainer. C&CH. TOOH.
5. Pick up 15' long 2-7/8" hollow carrier perforating gun loaded 4 JSPF @ 180 degree phasing and TIH. Find bottom of 5-1/2" casing w/ CCL locator. Perforate 2171'-2186' in Fruitland Coal. TOOH with gun.

6. Pick up Baker Model "R" double grip packer and TIH. Set at 2150'. Test backside to 250 psig . Rig up treaters and acidize with 1000 gals. 15% NEFE HCL acid and 80 RCNB sealers. Pump acid away at minimum of 4 BPM and displace and overdisplace with 2500 gallons of 2% KCL water at 8-10 BPM. ** Note maximum treating pressure not to exceed 2500 psig.
7. Rig down treaters and flow back well until dead. Release packer and TOOH with same. Pick up production assembly: 6' tubing sub, seating nipple, 500' of 2-3/8" tubing, Baker Model "AD-1" type tension packer and tubing to surface and TIH. Set bottom of tubing as close to 2182' as possible with tension packer set at approximately 1675'. Nipple down BOPE and Nipple up wellhead with swab connection on top of tree. Rig up swab and swab well down to seating nipple. Rig down and move rig off well.

By: J.M. Stickland
Operations Engineering
July 5, 2005

A handwritten signature in black ink, appearing to read "J.M. Stickland", is written over a horizontal line.

District I
P.O. 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
2640 South Fucheto, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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

'API Number	30-039-06134	'Pool Code	71629	'Pool Name	Basin Fruitland Coals
'Property Code		'Property Name	LIBERMAN (Federal Lease # NM-011639)	'Well Number	2
'OGRID No.		'Operator Name	KIMBELL OIL COMPANY OF TEXAS	'Elevation	

¹⁰ Surface Location

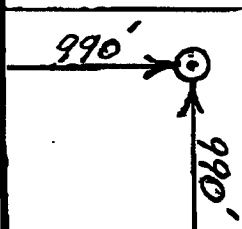
UI. or lot no.	Section	Township	Range	Lot Ida	Feet from the	North /South line	Feet from the	East /West line	County
	4	25W	7W	M	990	SOUTH	990	WEST	Rio Arriba

" Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	Range/West line	County
	4	25N	7W	M	990	SOUTH	990	WEST	Rio Ariz

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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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				<p>17 OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p><i>J.M. Stickland</i> Signature J.M. STICKLAND Printed Name OPERATIONS ENGINEER Title 9-8-05 Date</p>
				<p>18 SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plot 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.</i></p> <p>Date of Survey Signature and Seal of Professional Surveyor Certificate Number</p>
<p>990'</p> 	<p>FEDERAL LEASE No.: NM 011639 S/2 SECTION 4-T25N-R7W 320 ACRES</p>			