

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Oil Cons. Division
11 S. 1st Street
Artesia, NM 88210-2834

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
ARCO Permian

3. Address and Telephone No.
P.O. Box 1610, Midland, TX 79702 915-688-5570

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC. 3, T-18-S, R-27-E, NMPH, EDDY COUNTY, NM

5. Lease Designation and Serial No.

LC-028805B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
RED LAKE "3" FED 1

9. API Well No.
30-015-29801

10. Field and Pool, or exploratory Area
UNDESIGNATED EMPIRE (YESO)

11. County or Parish, State
EDDY 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

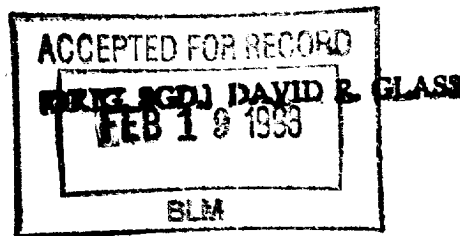
TYPE OF ACTION

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other X | <input type="checkbox"/> 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.)*

PER THE INSTRUCTION OF THE NMCD IN ARTESIA, WE ARE PLACING THE ATTACHED WELL IN THE UNDESIGNATED EMPIRE (YESO) FIELD INSTEAD OF THE ORIGINALLY PERMITTED RED LAKE (Q-GB-SA) FIELD.



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

Signed

Elizabeth L. Caskey

Title REGULATORY/COMPLIANCE

Date 2/9/98

(This space for Federal or State office use)

Approved by

Title

Date

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

RECEIVED
FBI
JUN 12 1964
FBI - NEW YORK

WELL NAME AND NUMBER Red Lake "3" Federal No. 1
LOCATION 1650' FNL & 330' FWL, Section 3, T18S, R27E, Eddy County NM
OPERATOR Arco Permian
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 516'</u>	<u> </u>	<u> </u>
<u>1/2° 1050'</u>	<u> </u>	<u> </u>
<u>3/4° 1513'</u>	<u> </u>	<u> </u>
<u>1/2° 2016'</u>	<u> </u>	<u> </u>
<u>3/4° 2489'</u>	<u> </u>	<u> </u>
<u>1° 3050'</u>	<u> </u>	<u> </u>
<u>3/4° 3494'</u>	<u> </u>	<u> </u>
<u>5/4° 3645'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.
By: L. M. Gibbs
Title: Business Manager

Subscribed and sworn to before me this 15th day of November,
1997.

Karma Tankersley
Notary Public

My Commission Expires: 9-25-99

Chaves NM
County State



WEDGE DIA-LOG, INC.

Wedge Energy Group

GAMMA RAY/CCL

FILING NUMBER : 44929 1210-5956-97		COMPANY : ARCO PERMIAN WELL : RED LAKE "3" FED. NO.1 FIELD : RED LAKE COUNTY : EDDY STATE : NEW MEXICO					
		LOCATION : 1650' FNL & 330' FWL SEC. : 3 TWP. : 18-3 RGE. : 27-E	OTHER SERVICES : PERF				
PERMANENT DATUM : GROUND LEVEL LOG MEASURED FROM : K. B. 8 FT. ABOVE PERM. DAT. DRILLING MEASURED FROM : KELLY BUSHING		ELEV. : K.B. : 3562' D.F. : 3561' G.L. : 3554'					
DATE	12/04/97						
RUN NUMBER	ONE						
TYPE LOG	GAMMA RAY/CCL						
DEPTH - DRILLER	3645'						
DEPTH - LOGGER	3594'						
LOGGED INTERVAL	3594' TO 1596' TO						
OPERATING RIG TIME	2.0						
TYPE FLUID IN HOLE	KCL						
SALINITY, PPM CL.	N/A						
DENSITY - VISCOSITY	N/A						
LEVEL	FULL						
MAX REC. TEMP., DEG. F	88 DEG F						
EQUIPMENT-LOCATION	6439	HOBBS	710S6349				
RECORDED BY	J. TERRY						
WITNESSED BY	MR. WALKER						
RUN	BORE - HOLE RECORD			CASING RECORD			
NO.	BIT	FROM	TO	SIZE	WEIGHT	FROM	TO
				5.5		SURFACE	T. D.

THIS HEADING CONFORMS TO API STANDARD PRACTICE RP - 33