

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO SF-047039-C	
2. NAME OF OPERATOR Union Texas Petroleum		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR 375 US Highway 64, Farmington, NM 87401		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 940' FNL & 1820' FWL		8. FARM OR LEASE NAME Congress Lachman	
14. PERMIT NO.		9. WELL NO. 4E	
15. ELEVATIONS (Show whether OF, ST, GR, etc.) 5786' GL		10. FIELD AND POOL, OR WILDCAT Armenta GP/Basin DK	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 18, T28N-R10W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input checked="" type="checkbox"/>	MULTIPLE COMPLETION	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANE	<input type="checkbox"/>
(Other):	Downhole Commingle		<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)

It is proposed to downhole commingle the existing Gallup and Dakota zones in this well in order to recover additional hydrocarbons and prevent waste. The uphole Otero Chacra zone will then be recompleted and produced separately from the combined Gallup-Dakota stream. Subject to NMOCD approval.

Procedure:

1. MIRUSU
2. TOOH with Gallup tubing.
3. TOOH with Dakota tubing.
4. Set RBP @ \pm 5400' and pressure test to 3400 psi. Run GR-CCL-CBL across Chacra interval.
5. Perforate Chacra from 2866'-72' and 2970'-82'.
6. Fracture stimulate Chacra with \pm 75,000# sand in 70 quality foam.
7. Clean out to RBP and test Chacra formation.
8. Retrieve RBP.
9. Drill out existing Model D packer at 6060' and push to bottom.
10. TIH with long string and land at \pm 6349' with Model "R" packer at 5400'.
11. TIH with Chacra tubing string and land at \pm 2980'.
12. Produce the commingled Gallup-Dakota and Chacra zones separately.
13. Release rig.

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

SIGNED S. G. Katargis
S. G. Katargis
(This space for Federal or State office use)

TITLE Production Engineer

DATE 08/22/88

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

NMOCC

*See Instructions on Reverse Side

APPROVED

DATE AUG 24 1988

JAMES E. EDWARDS
AREA MANAGER