NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator		Lease	Well No.
UNION TEXAS PETROLEUM CORPORATION		Carlson "A"	4
Location of Well: Unit N	Sec 25	Twp 25-S	Rge 37-E	County Lea

	Name of Reservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod (Flow, Art Lift)	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	Justis (Blinebry)	Oil	Pumping	Tubing	
Lower Compl	Justis (Tubb-Drinkard)	Oil	T.A. (Dead)	Tubing	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 7-28-75 10 A.M.

Well opened at (hour, date): 10 A.M., 7-29-75

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	398	4
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	402	4
Minimum pressure during test	398	0
Pressure at conclusion of test	400	4
Pressure change during test (Maximum minus Minimum)	4	4
Was pressure change an increase or a decrease?	Decrease	Decrease

Well closed at (hour, date): 10 A.M., 7-30-75 Total Time On Production 24 hrs.

Oil Production During Test: 0 bbls; Grav. ---- ; Gas Production During Test 0 MCF; GOR ---

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 10 A.M., 7-31-75		
Indicate by (X) the zone producing	X	
Pressure at beginning of test	415	0
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	415	0
Minimum pressure during test	60	0
Pressure at conclusion of test	60	0
Pressure change during test (Maximum minus Minimum)	355	None
Was pressure change an increase or a decrease?	Decrease	---

Well closed at (hour, date) 10 A.M., 8-1-75 Total time on Production 24 hrs.

Oil Production During Test: 20 bbls; Grav. 39° ; Gas Production During Test 290 MCF; GOR 14,500

Remarks

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

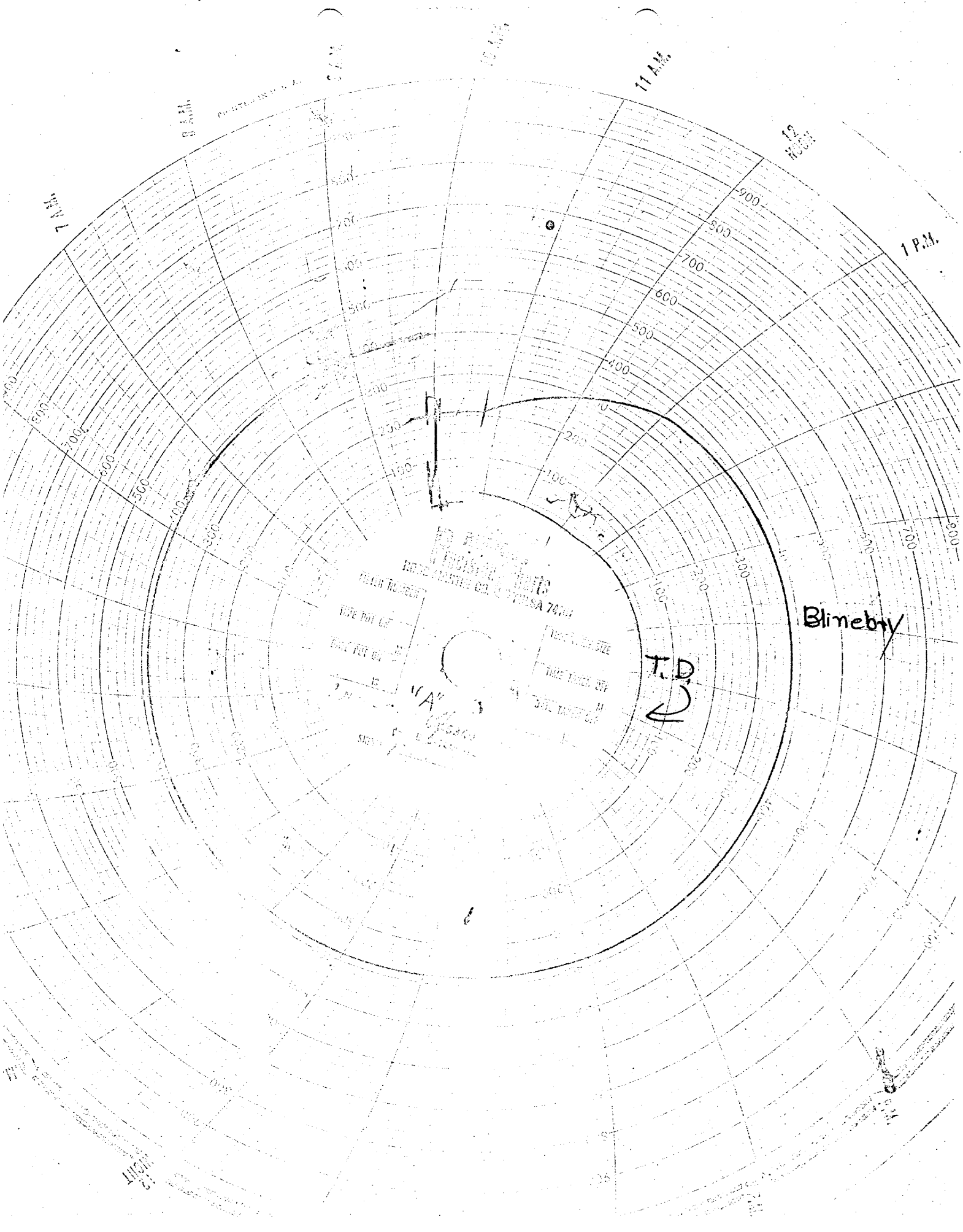
Operator UNION TEXAS PETROLEUM CORPORATION

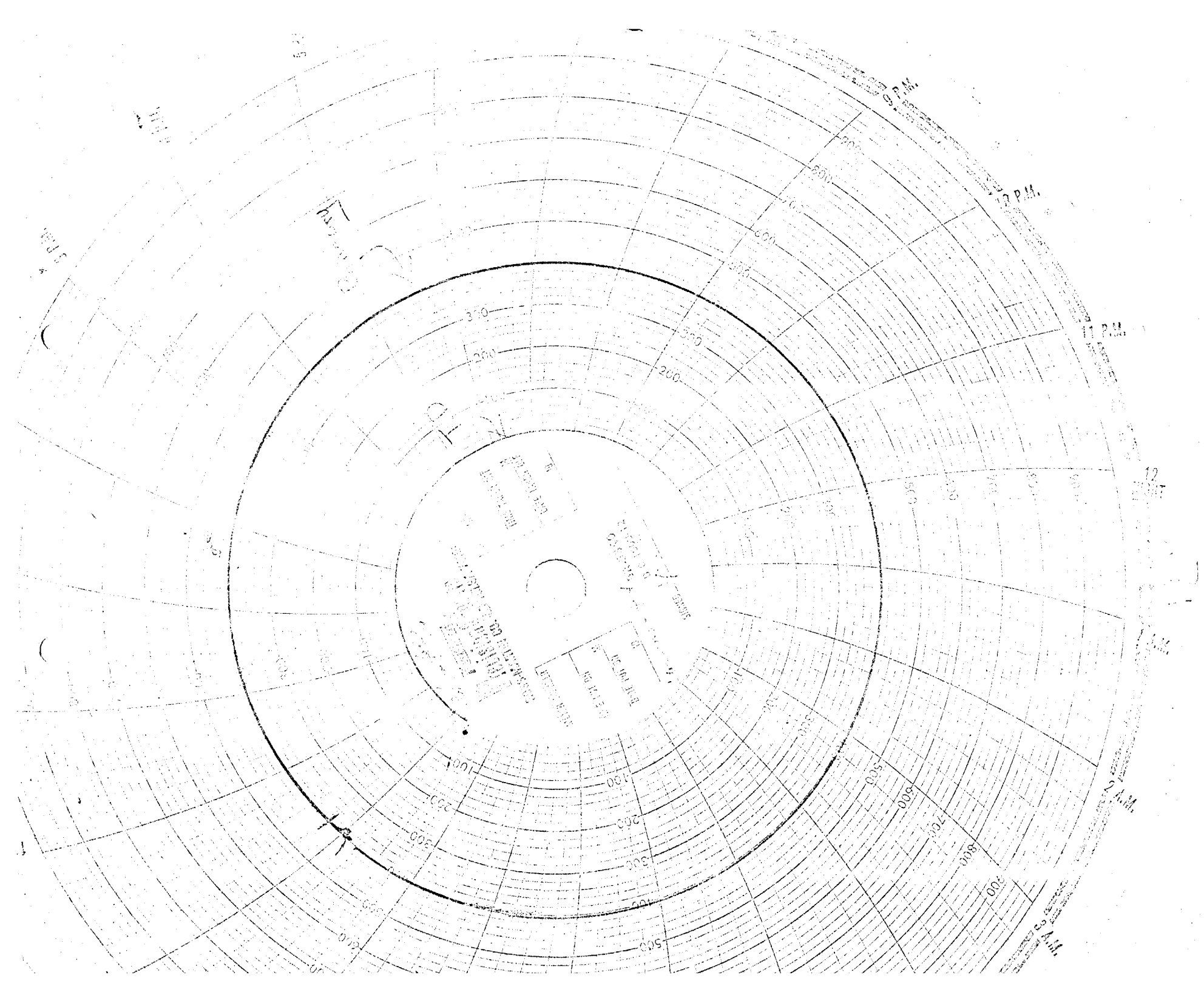
By

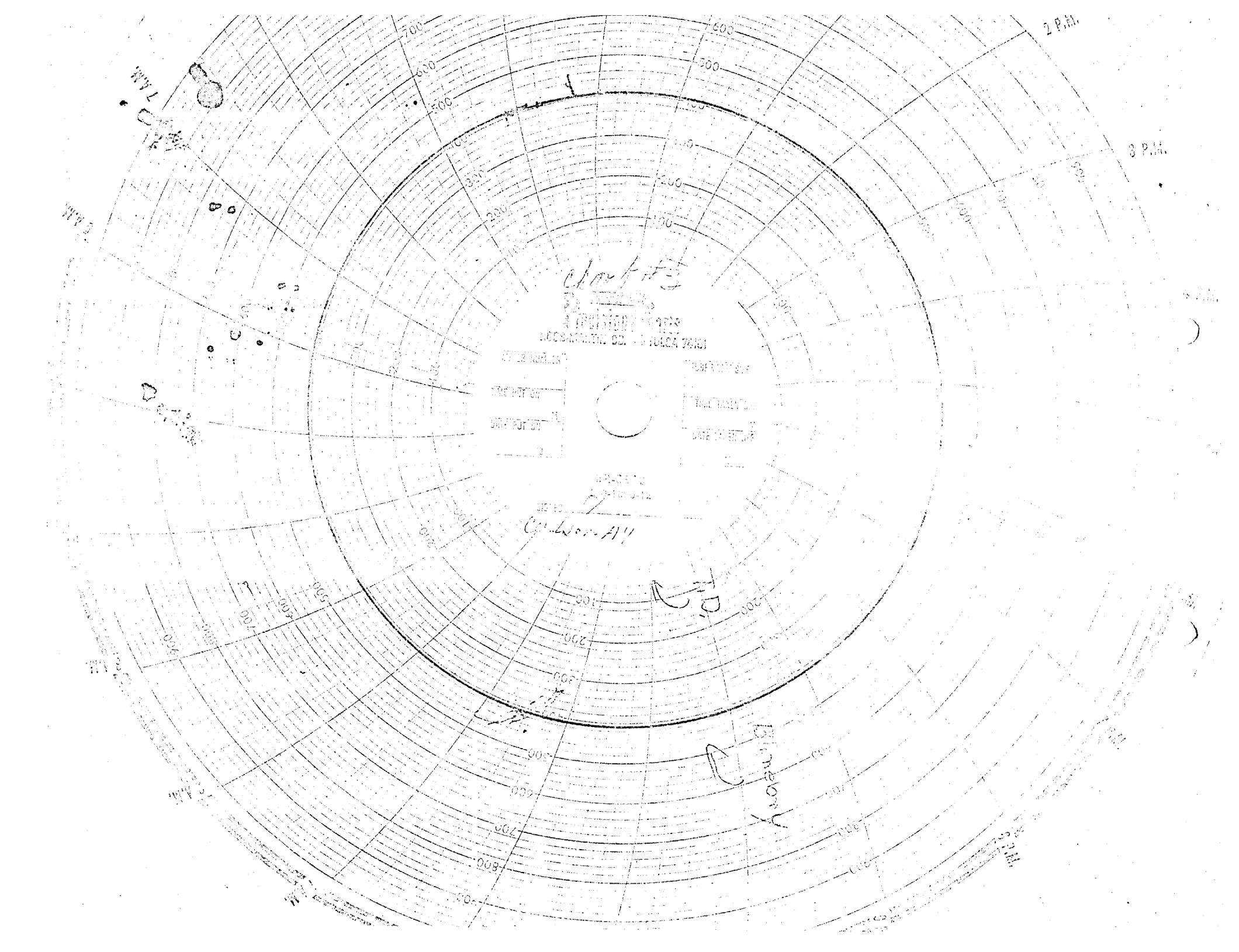
Title

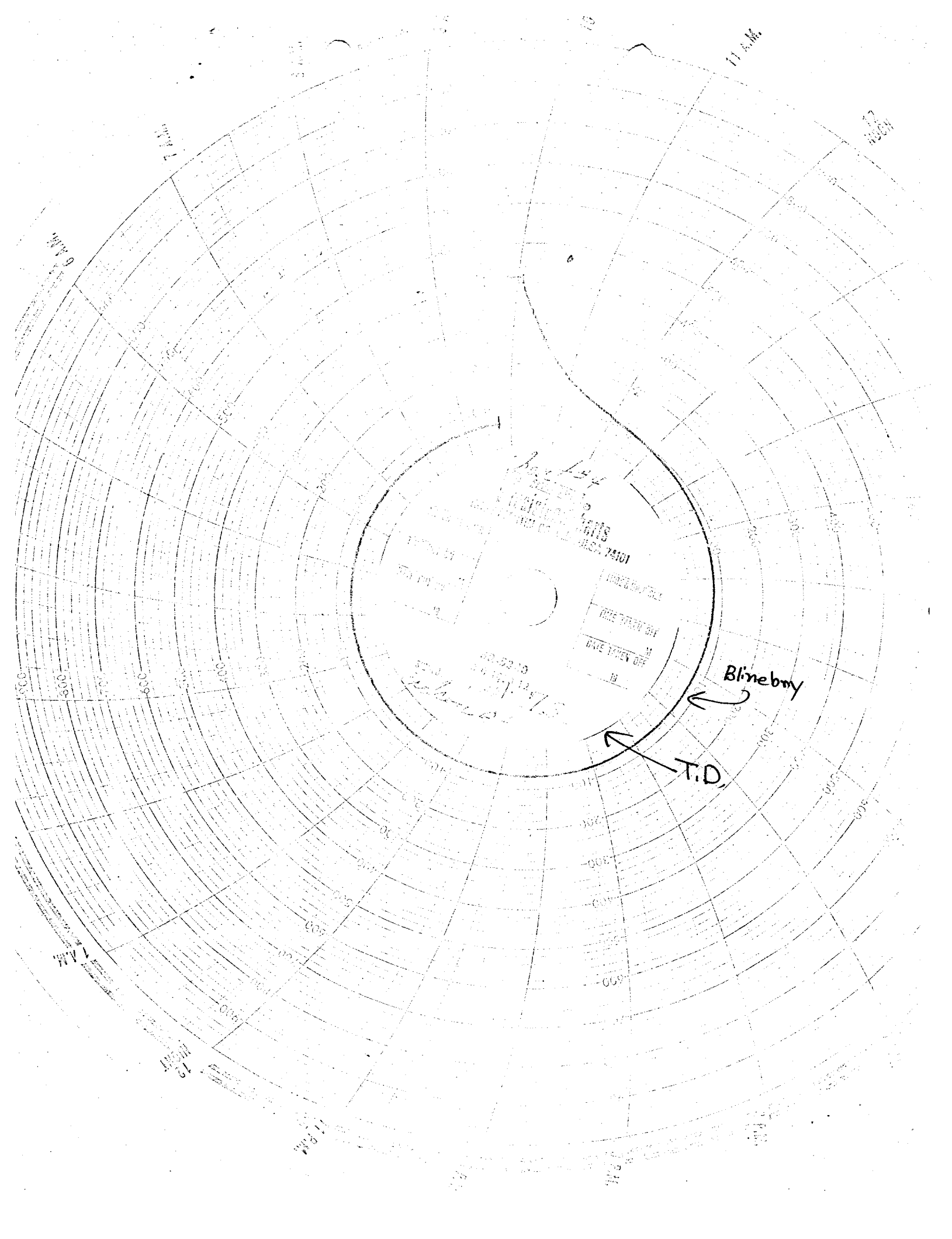
Approved AUG 20 1975, 19

Orig. Signed By
John Runyan
Geologist


11 A.M.
12 Noon
1 P.M.
Blineby
T.D.




2 P.M.
3 P.M.


Blinebry
T.D.

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator		Lease		Well No.
Union Texas Petroleum Corporation		Carlson "A"		4
Location of Well: Unit M	Sec 25	Twp 25-S	Rge 37-E	County Lea

	Name of Reservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	Justis Blinebry	Oil	Pump	Tubing	
Lower Compl	Justis Tubb	Oil	T.A.		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 A.M., 4-1-74

Well opened at (hour, date): 9:30 A.M., 4-2-74

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	450	25
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	450	25
Minimum pressure during test	75	25
Pressure at conclusion of test	90	25
Pressure change during test (Maximum minus Minimum)	350	0
Was pressure change an increase or a decrease?	Decrease	None

Well closed at (hour, date): 9:30 A.M., 4-3-74 Total Time On Production 24 hrs.

Oil Production During Test: 30 bbls; Grav. 39; Gas Production During Test 90 MCF; GOR 3,000

Remarks

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): 9:30 A.M., 4-4-74		
Indicate by (X) the zone producing		X
Pressure at beginning of test	450	25
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	470	25
Minimum pressure during test	450	25
Pressure at conclusion of test	470	25
Pressure change during test (Maximum minus Minimum)	20	0
Was pressure change an increase or a decrease?	Increase	None

Well closed at (hour, date) 9:30 A.M. 4-5-74 Total time on Production 24

Oil Production During Test: 0 bbls; Grav. ; Gas Production During Test MCF; GOR

Remarks

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved MAY 3 1974, 19

New Mexico Oil Conservation Commission

By Orig. Signed by Joe D. Ramey Dist. I Supv.

Title

Operator UNION TEXAS PETROLEUM CORPORATION

By David Anderson

Title Well Tester

Date April 29, 1974

(May 1963)

DEPARTMENT OF THE INTERIOR (Other instructions on reverse side)

GEOLOGICAL SURVEY

Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: NM0766

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Carlson "A"

9. WELL NO.: 4

10. FIELD AND POOL, OR WILDCAT: Justis (Blinebry) (Tubb Drinkard)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 25, T-25-S, R-37-E

12. COUNTY OR PARISH: Lea

13. STATE: New Mexico

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 [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Union Texas Petroleum , A Division of Allied Chemical Corporation

3. ADDRESS OF OPERATOR: 1300 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 990' FSL & 990' FWL, Section 25, T-25-S, R-37-E

APR 1970

U. S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 3066' DF

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[X]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[X]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[X]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]				
(Other)				(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.) *

1 - Pulled Blinebry & Tubb Drinkard tbg. Perforated Upper Blinebry w(13)½" holes from 5024' to 5210'.

2 - Ran & Set RBP @ 5230'.

3 - Ran temp. Base log, fraced w/30,000 gal. 9# GBW w/45,000# 20-40 sand in three stages using rock salt blocking agent to control fluid entry. Ran temp. survey between stages and 1,000 gal. 15% NE Acid. 1st stage: 500 Gals., 2nd stage: 250 Gals., and 3rd stage: 250 Gals. Temp. survey showed all perfs. taking fluid.

4 - Cleaned out & recovered RBP.

5 - Ran Blinebry tbg. and Tubb Drinkard tbg. Placed on production.

6 - Ran Packer Leakage Test & Potential.

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

SIGNED L. L. Hammond TITLE Well Test Supervisor DATE 4-16-70

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
APR 20 1970
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side