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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-105
Revised 11-84

5a. Indicate Type of Lease State ☒ Free ☐
5. State Oil & Gas Lease No. LC 6384

RECEIVED

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name Neste 6

2. Name of Operator Union Texas Petroleum Corporation
3. Address of Operator P. O. Box 2120, Houston, TX 77252-2120

9. Well No. 3
10. Field and Pool, or Wildcat N. Shugart (Bone Spring)

4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 6 TWP. 18S RGE. 31E NMPM

12. County Eddy

15. Date Spudded 4-11-88	16. Date T.D. Reached 5-3-88	17. Date Compl. (Ready to Prod.) 5-15-88	18. Elevations (DF, RKB, RT, GR, etc.) 3654
20. Total Depth 8540	21. Plug Back T.D. 8485	22. If Multiple Compl., How Many	23. Intervals Drilled By X

19. Elev. Casinghead

24. Producing Interval(s), of this completion - Top, Bottom, Name 8016-8310 Bone Spring

25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run DIL & CNL
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27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	509	17-1/2	600 SX	None
8-5/8	24	3000	11	1000 SX	None
5-1/2	17	8540	7-7/8	1540 SX	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	8001	

31. Perforation Record (Interval, size and number)

8016-8310' 1JSPF 4" 24 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8016-8310	Acid 3800 gal. 7.5% NEFE HCL.
	frac. 133,200 gal. w/12-20
	sand

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-17-88	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 254	Gas - MCF 149	Water - Bbl. 103	Gas - Oil Ratio 587
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 39.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold	Test Witnessed By Gary Hendricks
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35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED [Signature]	TITLE Reg. Permit Coordinator	DATE 5-17-88

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1800</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>2200</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>2900</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>3900</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs <u>5200</u>	T. Wingate	T.
T. Wolfcamp	T. " " <u>F 7170</u>	T. Chinle	T.
T. Penn.	T. " " <u>E 7450</u>	T. Permian	T.
T. Cisco (Bough C)	T. " " <u>D 7730</u>	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.
No. 2, from.....to.....feet.
No. 3, from.....to.....feet.
No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3900			San Andres				
5200			Bone Spring				
7170			1st Bone Spring Sand (F Zone)				
7450			" " " Carbonate (E Zone)				
7730			2nd " " Sand (D Zone)				