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

Form C-105
Revised 1-1984

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
6. Unit Agreement Name	

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. Term or Lease Name
Post
9. Well No.
3
10. Field and Pool, or Wildcat
South King (DEV)

2. Name of Operator	
Union Texas Petroleum Corporation	
3. Address of Operator	
4000 N. Big Spring, Suite 500, Midland, Texas 79705	
4. Location of Well	
UNIT LETTER <u>D</u>	LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM <u>THE West</u>
LINE OF SEC. <u>12</u>	TWP. <u>14S</u> RGE. <u>37E</u>

11. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
2-7-84	4-12-84	4-26-84	3832.8' G.L.
20. Total Depth	21. Plug Mark T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
14,000	13,955	Single	Rotary Tools <u>X</u> Cable Tools _____

19. Elev. Casinghead
KB 3854

24. Producing Interval(s), of this completion — Top, Bottom, Name	
Devonian 12,688 - 12,808	

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
DLL, GR/Som, DM/DS

27. Was Well Cored
Yes

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	420	17 1/2	500 Sx 1 C	None
8 5/8	32	4671	12 1/4	2000 Sx 1 C	None
5 1/2	17	14000	7 7/8	2900 Sx 1 H	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Intervals (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
12688 - 12808 (22)	DEPTH INTERVAL
	12,688-12,808
	AMOUNT AND KIND MATERIAL USED
	A/4000 gal 15% HCL+800 SCFN ₂ /bb

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
4-27-84		Flowing				Producing	
Date of Test	Hours Tested	Shoke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
5-1-84	24	16/64	→	413	347	0	840
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
400	0	→	413	347	0	46.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Bobby Chance

35. List of Attachments
Logs, Form C-102, Form C-104-, Inclination report

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 <u>William D. Higgins</u>	TITLE <u>Regul. Compl. Coord.</u>	DATE <u>5-2-84</u>

INSTRUCTIONS

This form is to be filed 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 a 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 1 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 111a.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>2207</u>	T. Canyon <u>10,882</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,154</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11,394</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3182</u>	T. Miss <u>11,806</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>12,656</u>	T. Menefee _____	T. Madison _____
T. Queen <u>3958</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya <u>13,610</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>4610</u>	T. Simpson <u>13,884</u>	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6114</u>	T. McKee <u>TD 13,994</u>	Base Greenhorn _____	T. Granite _____
T. Paddeck _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>6769</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7357</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8038</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9394</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>10,590</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>9,430</u> to <u>9,490</u>	No. 4, from _____ to _____
No. 2, from <u>12,750</u> to <u>12,810</u>	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
0	2207	2207	Surface beds, sand, shale	11154	11394	240	Limestone, shale
2207	3182	975	Anhydrite, shale salt	11394	11806	412	Shale, sand, limestone
3182	3958	776	Sand, shale, anhy.	11806	12656	850	Limestone, chert
3958	4610	652	Dolo, shale, salt	12656	13610	1045	Dolomite, limestone
4610	6114	1504	Dolo, Anhydrite	13610	13884	274	Dolomite, limestone
6114	6769	655	Dolo, Sand	13884	13994	110	Sand, lime, shale
6769	7357	588	Dolo, anhydrite				
7357	8038	681	Dolo, sand				
8038	9394	1356	Shale, dolomite				
9394	10590	1196	Limestone, shale				
10590	10882	292	Limestone, shale				
10882	11154	272	Limestone, shale				

RECORDED
MAY 11 1984
MAY 8 1984
HOBBS OFFICE