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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. K3643

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name									
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name STATE "1"									
2. Name of Operator UNION TEXAS PETROLEUM CORPORATION						9. Well No. 2									
3. Address of Operator 1300 WILCO BLDG., MIDLAND, TEXAS 79701						10. Field and Pool, or Wildcat Undesignated									
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 1 TWP. 14-S RGE. 32-E NMPM						12. County Lea									
15. Date Spudded 10-2-69	16. Date T.D. Reached 11-4-69	17. Date Compl. (Ready to Prod.) 11-13-69	18. Elevations (DF, RKB, RT, GR, etc.) 4295' "G.L."	19. Elev. Casinghead 4293'											
20. Total Depth 9988'	21. Plug Back T.D. 9952'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-9988	Cable Tools											
24. Producing Interval(s), of this completion - Top, Bottom, Name 9858-9939						25. Was Directional Survey Made Yes									
26. Type Electric and Other Logs Run Proximity-Microlog-4990-9977 Schlumberger Gamma Ray Sidewall Neutron, Dual Induction Laterlog						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									
11 3/4"	42#	428'	15"	325 SX CMT. Circ.											
8 5/8"	24 & 32#	4015'	11"	500 SX CMT. T.C. 2290'											
5 1/2"	15.5 & 17#	9987'	7 7/8"	500 SX CMT. T.C. 6510'											
29. LINER RECORD				30. TUBING RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
					2 7/8"	9814'	9814'								
31. Perforation Record (Interval, size and number) 2 SPF @ 9937'-9938' & 9939 (6-3/8" holes) 2 SPF @ 9887'-9894' & 9858-9863 (28-3/8" holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width: 100%;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9937'-9939'</td> <td>500 gal 15% NCL Acid.</td> </tr> <tr> <td>9887'-9894'</td> <td>250 gal 15% NCL Acid.</td> </tr> <tr> <td>9858'-9863'</td> <td>250 gal 15% NCL Acid.</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9937'-9939'	500 gal 15% NCL Acid.	9887'-9894'	250 gal 15% NCL Acid.	9858'-9863'	250 gal 15% NCL Acid.
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33. PRODUCTION															
Date First Production 11-6-69		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) S.I. waiting on allow-									
Date of Test 11-18-69	Hours Tested 10	Choke size 48/64	Prod'n. For Test Period 440	Oil - Bbl. 506	Gas - MCF 37	Water - Bbl. 1150	Gas - Oil Ratio able								
Flow Tubing Press. 250	Casing Pressure P.K.R.	Calculated 24-Hour Rate 1056	Oil - Bbl. 1214.4	Gas - MCF 89	Water - Bbl.	Oil Gravity - API (Corr.) 42°									
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By E.L. Hammond									
35. List of Attachments C-104, Record of Deviator															
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 E.L. Hammond			TITLE Well Tester			DATE November 20, 1969									

This form is to be filled with the appropriate District Office of the Commission not later than 20 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	1650	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2533	T. Atocha	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2533	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3287	T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3953	T. Montoya	T. Mancos	T. McCracken
T. San Andres	5822	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry	6850	T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todilto	T. T.
T. Drinkard	7608	T. Delaware Sand	T. Entrada	T. T.
T. Abo	8984	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. Chinle	T. Permian	T. T.
T. Penn.	9850	T. T.	T. Penn. "A"	T. T.
T. Cisco (Bough C)		T. T.		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1650	1650	Dirt and Caliche	D.S.T. #1 9091-9127'	open preflow 15 min. fair Blow of air. ISI 1 hr. opened tool 1 hr. no blow. tool plugged.	D.S.T. #2 9852'-9868'	Rec 270' H.O. & GCM. Hydro in 4779 PSI D.S.T. #3 9817'-9905'
1650	2533	883	Anhydrite & Salt				well flowed est. 42 bbls. 42° gravity oil @ 46°F. in test Tank in 30 min. 1" choke wit no water. I.F.P. 2063 psi 1 hr. I.S.I.P. 3638 psi 2 hr. 32 min. F.F.P. 2083 psi 5 hr. 4 min. - 2479 psi
2533	3287	757	Anhydrite & Lime				
3287	9988	6701	Lime				