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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. K-3515	

1a. TYPE OF WELL						7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name Shell-State Com.	
2. Name of Operator UNION TEXAS PETROLEUM CORPORATION						9. Well No. 1	
3. Address of Operator 1300 Wilco Building, Midland, Texas 79701						10. Field and Pool, or Wildcat Wildcat	
4. Location of Well						12. County	
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 6 TWP. 13 RGE. 35 NMPM						Lea	
15. Date Spudded 3-8-71		16. Date T.D. Reached 5-20-71		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.) 4115.6 GL	
20. Total Depth 13,252		21. Plug Back T.D. 13,210		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-13,252	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Dresser-Sidewall Neutron Gamma Ray, Micro-Laterolog, Laterolog.						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#	405'	15"	400 Sxs.		Cement Circ.	
8 5/8"	24# & 32#	4300'	11"	500 Sxs.		T.C. @ 2825'	
5 1/2"	17# & 20#	13,252'	7 7/8"	750 Sxs.		T.C. @ 9240'	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	13,067	13,061
31. Perforation Record (Interval, size and number) 13,156-13,204' w/73-3/8" Jet Holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				13,156'-13,204'			
				250 Gal. 15% BDA			
				13,156'-13,204'			
				2500 Gal. 28% NCL-NE.			
33. PRODUCTION							
Date First Production 6-11-71		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 6-13-71	Hours Tested 24	Choke Size 13/64	Prod'n. For Test Period 69.66	Oil - Bbl. 1250	Gas - MCF 11.05	Water - Bbl. 17,944	Gas-Oil Ratio 63.6
Flow Tubing Press.	Casing Pressure PKR	Calculated 24-Hour Rate 69.66	Oil - Bbl. 1250	Gas - MCF 11.05	Water - Bbl. Load	Oil Gravity - API (Corr.) 63.6	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold.						Test Witnessed By	
35. List of Attachments 1 Sidewall Neutron Gamma Ray Log, 1 Micro-Laterolog, 1 Laterolog, Inclination, C-104 & C-122							
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 Test Supervisor		DATE June 23, 1971	

INSTRUCTIONS

This form is to be filed 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 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 2032	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,563	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2870	T. Miss 12,379	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian 13,096	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4240	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5702	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7095	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7850	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9483	T.	T. Chinle	T.
T. Penn. 10,286	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	405		Redbed & Anhy.				DST #1- 10,210'-10,250' Rec.
405'	1950		Anhy& Gyp.				6300' gas in D.P., 10' free oil
1950'	4221		Anhy. & Gyp				198' slightly O&GCDM, 272' O&
4221'	8026		Lime				GCDM, 3428' salt wtr. Cl 75,000
8026'	8732		Lime & Shale				ppm. Hydro in 5580 psi, ISIP
8732'	9999		Lime				3797 psi, IFP 263 psi, FFP 1929
9999'	11,973		Lime & Shale				psi, FSIP 3797 psi, Hydro out
11,973'	12,122		Lime, Shale & Sand				5247 psi, BHT 180°F.
12,122'	12,229		Lime & Shale				DST #2- 10,572'-10,592' Rec. 10
12,229'	12,480		Shale				D.M., no oil, gas or wtr. Hydro
12,480'	12,659		Lime& Shale				in 5465 psi, ISIP 476 psi, IFP
12,659'	12,718		Lime, Shale & Chert				psi, FFP 94 psi, FSIP 3923 psi,
12,718'	12,777		Lime & Chert				Hydro out 5407 psi, S.C. had
12,777'	12,947		Lime, Shale & Chert				2000cc D.M., no press, BHT 140°F
12,947'	13,062		Lime & Shale				DST #3-13,050'-13,162', Rec.2034
13,062'	13,123		Lime, Shale & Chert				W.B. & 316' GCW&DF, Hydro in
13,123'	13,160		Lime & Shale				6745 psi, ISIP 4983 psi, IFP
13,160'	13,162		Lime & Chert				1085 psi, FFP 1085 psi, FSIP
13,162'	13,252		Lime, Dolomite & Chert				4983 psi, Hydro out 6557 psi, BHT
							189°F.
							DST #4-13,170'-13,197' Rec. 219'
							GCW & 2000' W.B., Hydro in 6836
							psi, ISIP 4836 psi, IFP 984 psi,
							FFP 946 psi, FSIP 4893 psi, BHT
							190°F.

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JUN 2 1971

OIL CONSERVATION COMM.

HOBBS, N. M.