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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 <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
Fee

1a. TYPE OF WELL	OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER
b. TYPE OF COMPLETION	NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER
2. Name of Operator	Texas Crude Inc.
3. Address of Operator	508 Wall Towers East, Midland, Texas 79701
4. Location of Well	UNIT LETTER M LOCATED 330 FEET FROM THE West LINE AND 330 FEET FROM THE South LINE OF SEC. 1 TWP. 18S RGE. 32E NMPM

7. Unit Agreement Name
8. Farm or Lease Name
Tomlinson
9. Well No.
One
10. Field and Pool, or Wildcat
Wildcat
12. County
Lea

15. Date Spudded	12-23-72	16. Date T.D. Reached	1-14-73	17. Date Compl. (Ready to Prod.)	Dry Hole	18. Elevations (DF, RKB, RT, GR, etc.)	3661 GR	19. Elev. Casinghead
20. Total Depth	5380'	21. Plug Back T.D.	-	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made
Tested 5198-5261' This perforation in csg. tested open hole 5315-5380'								No
26. Type Electric and Other Logs Run								27. Was Well Cored
Schlumberger Sidewall Neutron porosity Log.								Yes 5120-5380'

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	369'	11"	250 sx Circulated	None
4 1/2"	11.60	5315'	7 7/8"	250 sx top @ 4242'	4000'

29. LINER RECORD	30. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN	SIZE DEPTH SET PACKER SET
31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5198-5261 .50 24	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
	5198-5261' Acid frac w/5000 gal of 10,000 lb. sand.
	5315-5380' 500 gal 15% acid.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
None						Plugged	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
Electric log & 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 J.N. Lettley				TITLE Division Supt.		DATE 8-1-73	

## 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	2040	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2150	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	3100	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3310	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3470	T. Devonian	T. Menefee	T. Madison
T. Queen	4112	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4560	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4920	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinberry		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	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		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	2040	2040	Sand Shale				
2040	2150	110	Anhy				
2150	3310	1160	Salt				
3310	4560	1250	Shale Sand				
4560	4910	350	Grayburg, lime sand				
4910	5380	470	San Andres, Dolomite sand				

# INCLINATION REPORT

OPERATOR Texas Crude, Inc. ADDRESS 508 Wall Towers East, Midland, Tx.  
 LEASE Thomlinson #1 WELL NO. 1 FIELD 79701  
 LOCATION 467' FNL & FWL, Sec. 12, T-18-S, R-38-E, Lea County, N.M.

Depth	Angle Inclination 'degrees)	Displacement	Displacement Accumulated
370	1/4	1.6280	1.6280
860	1/4	2.1560	3.7840
1350	1/4	2.1560	5.9400
1770	3/4	5.5020	11.4420
2258	1	8.5400	19.9820
2750	1 1/4	10.7256	30.7076
3240	1 1/2	12.8380	43.5456
3640	2	13.9600	57.5056
4050	1	7.1750	64.6806
4350	1	5.2500	69.9306
4640	3/4	3.7990	73.7296
4840	1/2	1.7400	75.4696
4995	1/2	1.3485	76.8181
5315	3/4	4.1920	81.0101

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

Ken Hedrick  
 Title: Ken Hedrick, Drilling Supt.

## Affidavit:

Before me, the undersigned authority, appeared Ken Hedrick known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Ken Hedrick  
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 9 day of Jan  
1973.

Maicol V. Verschueren  
 Notary Public in and for the County  
 of Lea, State of New Mexico

MY COMMISSION EXPIRES MARCH 30, 1979

Seal