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

Form C-105  
Revised 11-1-80

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

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  
**Lieb**  
9. Well No.  
**#1**

2. Name of Operator  
**C & K Petroleum, Inc.**  
3. Address of Operator  
**P. O. Drawer 3546 Midland, Texas 79702**  
4. Location of Well

10. Field and Pool, or Wildcat  
**Wildcat**

UNIT LETTER **I** LOCATED **560** FEET FROM THE **East** LINE AND **1980** FEET FROM  
THE **South** LINE OF SEC. **32** TWP. **3-S** RGE. **33-E** NMPM

12. County  
**Roosevelt**

15. Date Spudded **9/3/80** 16. Date T.D. Reached **10/20/80** 17. Date Compl. (Ready to Prod.) **P & A 10/21/80** 18. Elevations (DF, RKB, RT, GR, etc.) **4249 Gr.** 19. Elev. Casinghead

20. Total Depth **7450'** 21. Plug Back T.D. **None** 22. If Multiple Compl., How Many  
23. Intervals Drilled By: Rotary Tools **0-TD** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**Dry** 25. Was Directional Survey Made  
**No.**

26. Type Electric and Other Logs Run  
**DL and BHC/AL** 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	354	17"	370 sx.	None
8-5/8"	24 & 28	3168	11"	1150 sx.	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None						

31. Perforation Record (Interval, size and number)  
**None**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
None	

33. PRODUCTION

Date First Production **Dry** Production Method (Flowing, gas lift, pumping - Size and type pump)  
Well Status (Prod. or Shut-in)

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  
**Well Logs**

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 *P. P. Carter* TITLE Adm. Supervisor DATE 10/30/80

## 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 _____	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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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 _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....

No. 2, from ..... to .....

No. 3, from ..... to .....

No. 4, from ..... to .....

No. 5, 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
2770			San Andres				
4122			Glorietta				
5442			Tubbs				
6126			Abo				
6770			Wolfcamp				
7284			Cisco				
7452			Fusselman				

# INCLINATION REPORT

OPERATOR C & K Petroleum ADDRESS 600 C & K Building  
Midland, Texas 79702  
LEASE Lieb WELL NO. 1 FIELD   
LOCATION Section 32 T3S R33E Roosevelt County, New Mexico

Depth	Inclination degree	Displacement	Displacement Accumulated
355	1/4	1.56	1.56
867	1/4	2.25	3.81
1340	1/2	4.12	7.93
1840	1/4	2.20	10.13
2330	1/2	4.26	14.39
3038	1/2	6.16	20.49
3715	1/2	6.70	27.19
4226	1/2	4.45	31.64
5210	1 1/2	25.78	57.42
6142	1/4	4.10	61.52
7085	3/4	12.88	74.40
7320	1/2	2.04	76.44
7540 TD	1/2	1.91	78.35

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

R. Q. McWilliams

By: R. Q. McWilliams  
Title: Drilling Superintendent

## Affidavit:

Before me, the undersigned authority, appeared R. Q. McWilliams 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.

R. Q. McWilliams  
Affiant's signature

Sworn and subscribed to in my presence on this the 3rd day of November 1980.

Notary Public in and for the County  
of Midland, State of Texas

My Commission expires:  
April 30, 1981

Larry R. Virgin