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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.  
**B-0913**

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN   
PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_  
2. Name of Operator  
**JAKE L. HANSEN**  
3. Address of Operator  
**P. O. Box 663, Dallas, Texas 75221**  
4. Location of Well  
UNIT LETTER **D** LOCATED **660** FEET FROM THE **West** LINE AND **660** FEET FROM \_\_\_\_\_  
THE **North** LINE OF SEC. **20** TWP. **20-S** RGE. **36-E** NMPM \_\_\_\_\_  
12. County  
**Leon**

7. Unit Agreement Name  
8. Farm or Lease Name  
**State B-0913**  
9. Well No.  
**1**  
10. Field and Pool, or Wildcat  
**Wildcat**

15. Date Spudded **3-2-65** 16. Date T.D. Reached **3-13-65** 17. Date Compl. (Ready to Prod.) **3-18-65** 18. Elevations (DF, RKB, RT, GR, etc.) **3644 K.B. 3622.6 Gr.** 19. Elev. Casinghead **3619**  
20. Total Depth **11,457'** 21. Plug Back T.D. **---** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By Rotary Tools **0-T.D.** Cable Tools \_\_\_\_\_  
24. Producing Interval(s), of this completion - Top, Bottom, Name  
**Open hole from 11,440' to 11,457'** **Narrow** 25. Was Directional Survey Made **No**  
26. Type Electric and Other Logs Run **Gamma-Ray and Neutron** 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
<b>13 3/8</b>	<b>48</b>	<b>361.44</b>	<b>17 1/2</b>	<b>375 sks. Regular</b>	<b>None</b>
<b>9 5/8</b>	<b>26 &amp; 40</b>	<b>5234.30</b>	<b>12 1/4</b>	<b>500 sks. Incon</b>	<b>None</b>
<b>5 1/2</b>	<b>17 &amp; 20</b>	<b>11,440.00</b>	<b>8 3/4</b>	<b>500 sks. Incon</b>	<b>None</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<b>None</b>				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<b>2 3/8</b>	<b>11,335.40</b>	<b>11,320</b>

31. Perforation Record (Interval, size and number)  
**Open hole completion from 11,440' to 11,457'.**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>None</b>

33. PRODUCTION

Date First Production **5-16-65** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Flowing** Well Status (*Prod. or Shut-in*) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
<b>5-18-65</b>	<b>6 hrs.</b>	<b>15/64</b>	<b>---</b>				

Flow Tubing Press. **4623** Casing Pressure **Packer** Calculated 24-Hour Rate **---** Oil - Bbl. **20 bbls per hour** Gas - MCF **Absolute Open Flow 25,000** Water - Bbl. **0** Oil Gravity - API (Corr.) **31.3**

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Vented** Test Witnessed By **A. L. Elmer Shell Oil Co.**

35. List of Attachments  
**Radio-activity log, drill stem tests, drillers log and deviation record.**

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 Cecil H. Baston TITLE Petroleum Engr. DATE May 27, 1965

**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 <u>1842</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1960</u>	T. Strawn <u>10,656</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3370</u>	T. Atoka <u>10,829</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3569</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3960</u>	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 <u>5448</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>7384</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>10,207</u>	T. <b>Morrow</b> <u>11,275'</u>	T. Chinle _____	T. _____
T. Penn. <u>10,656</u>	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	335	335	Surface Rock	10656	-	-	Top Strawn
335	1550	1215	Red Bed & gyp	10656	10829	173	Lime & Shert
1550	1842	292	Shale & Gyp	10829	-	-	Top Atoka
1842	-	-	Top Anhy.	10829	11275	446	Shale & Lime
1842	1960	118	Gyp & Anhy.	11275	11430	155	Shale
1960	-	-	Top Salt	11430	11457	27	Morrow Sand
1960	2400	440	Gyp, Anhy. & Salt		T.D.		
2400	3370	970	Anhy. & Salt				
3370	-	-	Base Salt				
3370	3850	480	Lime				
3850	3960	110	Lime & Sand				
3960	-	-	Top 7 Rivers				
3960	5233	1273	Lime & Sand				
5233	5448	215	Lime				
5448	-	-	Top Delaware				
5448	7384	1936	Lime & Sand				
7384	-	-	Top Bone Spring				
7384	7950	566	Lime & Sand				
7950	8150	200	Dol.				
8150	8470	320	Lime & Sand				
8470	8700	230	Lime & Chert				
8700	9075	375	Lime & Shale				
9075	9400	325	Lime & Sand				
9400	9750	350	Lime & Shale				
9750	10207	457	Lime & Dol.				
10207	-	-	Top Wolfcamp				
10207	10656	449	Lime & Shly Ln.				