

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

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
**K-3955**

14. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

1. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

2. Name of Operator  
**Stoltz & Company-Clark**

3. Address of Operator  
**c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico**

4. Location of Well

7. Unit Agreement Name

8. Farm or Lease Name  
**Nellie**

9. Well No.  
**1**

10. Field and Pool, or Wildcat  
**North Bagley L. Penn**

UNIT LETTER **A** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM THE **East** LINE OF SEC. **32** TWP. **11 S** RGE. **33 E** N.M.P.M.

12. County  
**Lea**

15. Date Spudded: **5/20/68** 16. Date T.D. Reached: **6/15/68** 17. Date Compl. (Ready to Prod.): **6/22/68** 18. Elevations (DF, RKB, RT, GR, etc.): **4293 KB** 19. Elev. Casinghead

20. Total Depth: **10,300** 21. Plug Back T.D.: **10,226** 22. If Multiple Compl., How Many

23. Intervals Drilled By: **0-TD** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**9795-10,117 Lower Penn**

25. Was Directional Survey Made  
**Yes**

26. Type Electric and Other Logs Run  
**Acoustic Velocity Log**

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>375</b>	<b>17 1/2</b>	<b>300</b>	<b>none</b>
<b>8 5/8</b>	<b>24# &amp; 32#</b>	<b>3728</b>	<b>11</b>	<b>200</b>	<b>none</b>
<b>4 1/2</b>	<b>11.6#</b>	<b>10,300</b>	<b>7 7/8</b>	<b>500</b>	<b>none</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<b>2 3/8</b>	<b>9755</b>	<b>9755</b>

31. Perforation Record (Interval, size and number)  
**9795-97, 9991-93, 10,001-09, 10,115-17, 2 shots per foot**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>9795-10,117</b>	<b>6,000 gal 15% reg. acid</b>

33. PRODUCTION

Date First Production: **6/22/68** Production Method (Flowing, gas lift, pumping - Size and type pump): **Flowing** Well Status (Prod. or Shut-in): **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>6/23-24/68</b>	<b>24</b>	<b>3/4</b>	<b>→</b>	<b>510</b>	<b>599</b>	<b>800</b>	<b>1175</b>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<b>250#</b>	<b>Flr</b>	<b>→</b>	<b>510</b>	<b>599</b>	<b>800</b>	<b>47.6</b>

34. Disposition of Gas (Sold, used for fuel, vented, etc.): **Vented** Test Witnessed By: **Guin Norvell**

35. List of Attachments  
**1 copy electric log**

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 **A. L. Smith** TITLE **Agent** DATE **8/14/68**

### 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 33 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>1662</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1690</u>	T. Strawn <u>9938</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2312</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2401</u>	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 <u>3709</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5112</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blirebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubo <u>6493</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Mid Penn</u> <u>9782</u>	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	360	360	Surface Sand				
360	1660	1300	Red Bed				
1660	2400	740	Anhydrite & Salt				
2400	2525	125	Lime & Sand				
2525	3710	1185	Lime & Anhydrite				
3710	5110	1400	Lime & Dolomite				
5110	6495	1385	Dolomite & Sand				
6495	7210	715	Dolomite, Shale & Sand				
7210	7570	360	Lime & Shale				
7570	8340	770	Lime & Dolomite				
8340	10300	1960	Lime & Shale				