

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

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

5a. Indicate Type of Lease  
State  Free   
5. State Oil & Gas Lease No.  
**A-1320**

14. 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. Form or Lease Name  
**N.M. "AK" State**

2. Name of Operator  
**Kennedy Oil Co., Inc.**  
3. Address of Operator  
**Box 151 Artesia, N.M. 88210**

9. Well No.  
**2**  
10. Field and Pool, or Wildcat  
**Eumont Y-SR-Q**

4. Location of Well  
UNIT LETTER **N** LOCATED **2310** FEET FROM THE **West** LINE AND **330** FEET FROM  
THE **South** LINE OF SEC. **32** TWP. **18S** RGE. **37E**  
11. County  
**Lea**

15. Date Spudded **10/9/79** 16. Date T.D. Reached **10/16/79** 17. Date Comp. (Ready to Prod.) **12/5/79** 18. Elevations (DF, RKB, RT, GR, etc.) **3710 GR** 19. Elev. Casinghead **3711**

20. Total Depth **4019** 21. Plug Back T.D. **3928** 22. Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By Rotary Tools **0-4019** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2760-3021 Yates**  
**3765-3883 Queen**  
25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Compensated Neutron-Density Perforated Depth Control**  
27. Was Well Cored  
**No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT L.B./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>23 R-3</b>	<b>1490</b>	<b>12 1/8"</b>	<b>725 sx</b>	<b>Circulated</b>
<b>5 1/2"</b>	<b>15.5 R-3</b>	<b>3953</b>	<b>7 7/8"</b>	<b>585 sx</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>3913</b>	<b>none</b>

31. Perforation Record (Interval, size and number) (**.46** holes)

Interval	Size	Number	Depth	Count
<b>2760-64</b>	<b>4</b>	<b>3013-21</b>	<b>17</b>	<b>3829-30</b> 3
<b>2790-94</b>	<b>4</b>	<b>3765-67</b>	<b>4</b>	<b>3832-36</b> 8
<b>2828-30</b>	<b>3</b>	<b>3783-87</b>	<b>8</b>	<b>3881-83</b> 3
<b>2864-68</b>	<b>4</b>	<b>3807-09</b>	<b>3</b>	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>2760-3021</b>	<b>3000 acid, 15,000 wtr, 40,000 sd</b>
<b>3765-3883</b>	<b>4500 " 15,000 " 57,000 sd</b>

33. PRODUCTION

Date First Production **12/6/79** Production Method (Flooding, gas lift, pumping - Size and type pump) **Pumping 1 1/2" insert** Well Status (Prod. or Shut-in) **producing**

Date of Test	Hours Tested	Choke Size	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>12/21/79</b>	<b>24</b>	<b>2</b>	<b>10</b>	<b>97,230</b>	<b>-0-</b>	<b>9723</b>

Flow Tubing Press.	Casing Pressure	Calculated Eq. Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<b>pump</b>	<b>45</b>	<b>10</b>	<b>10</b>	<b>97,230</b>	<b>-0-</b>	<b>37</b>

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Sold** Test Witnessed By **Wes Shields**

35. List of Attachments  
**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 **[Signature]** TITLE **Pres.** DATE **12/27/79**

**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, Penn. A through D 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 1195.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy <u>1475</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1572</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2437</u>	T. Atoka _____	T. Fractured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2755</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3023</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3710</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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 <u>2760</u> to <u>3021</u>	No. 4, from _____ to _____
No. 2, from <u>3765</u> to <u>3883</u>	No. 5, from _____ to _____
No. 3, 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
0	1475	1475	Caliche & red rock				
1475	1572	97	Anhydrite				
1572	2437	865	Salt				
2437	3710	1273	Anhydrite, dolomite, sd.				
3710	4019	309	Dolomite & sand lenses				