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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.  
**L-6519**

RECEIVED

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER

DEC 29 1975  
O. C. C.  
ARTESIA, OFFICE

2. Name of Operator  
**Gene A. Snow**

3. Address of Operator  
**606 South 13th., Lovington, New Mexico, 88260**

7. Unit Agreement Name

8. Farm or Lease Name  
**Elk**

9. Well No.  
**1**

10. Field and Pool, or Wildcat  
**N. Benson Queen-Gbg.**

4. Location of Well  
UNIT LETTER **L** LOCATED **2310** FEET FROM THE **South** LINE AND **660** FEET FROM  
THE **West** LINE OF SEC. **32** TWP. **18 S** RGE. **30 E** NMPM

12. County  
**Eddy**

15. Date Spudded **6-14-75** 16. Date T.D. Reached **6-22-75** 17. Date Compl. (Ready to Prod.) **8-1-75** 18. Elevations (DF, RKB, RT, GR, etc.) **3403.9 GR.** 19. Elev. Casinghead **3402**

20. Total Depth **3500'** 21. Plug Back T.D. **3170** 22. If Multiple Compl., How Many **Single** 23. Intervals Drilled By **Rotary Tools** **0'-3500'** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2546' to 3098' 57 - 1/2 holes Queen & Grayburg**

25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**Gamma-Ray Acoustic + Guard 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>8 5/8</b>	<b>24 J-55</b>	<b>491</b>	<b>10 3/4"</b>	<b>150 Sks. Class "C" Cir. - None</b>	
<b>4 1/2</b>	<b>9 1/2 J-55</b>	<b>3500</b>	<b>7 7/8"</b>	<b>300 Sks. Hall. Light 250 Class "C"</b>	<b>None</b>

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

**2546' to 3098 w/57 1/2" holes**  
5h 2546-50, 4h 2578-81, 5h 2621-25, 5h 2725-29  
4h 2762-65, 3h 2794-96, 4h 2817-20, 3h 2859-61  
3h 2878-81, 4h 2898-2901, 8h 2966-73, 4h 3067-70

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>2546 to 3098</b>	<b>45,000 gallons MV-T-Frac</b>
	<b>29,000 # 20/40 Sand</b>
	<b>13,500 # 10/20 Sand</b>

33. PRODUCTION  
**5h 3094-98**

Date First Production **10-175** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping 2" x 1 1/2" x 12" Insert Rod Pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **11-20-75** Hours Tested **24** Choke Size **-** Prod'n. For Test Period **25** Oil - Bbl. **25** Gas - MCF **TSTM** Water - Bbl. **0** Gas - Oil Ratio **-**

Flow Tubing Press. **-** Casing Pressure **0 - 40** Calculated 24-Hour Rate **25** Oil - Bbl. **25** Gas - MCF **TSTM** Water - Bbl. **0** Oil Gravity - API (Corr.) **35**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**vented**

Test Witnessed By  
**G. A. S.**

35. List of Attachments

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 R D** TITLE **Operator** DATE **12-1-75**

### 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 <u>503</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1245</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>1475</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1784</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2542</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3128</u>	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. _____

#### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	503	503	Sand, Caliche, Redbed				
503	1245	742	Salt				
1245	1475	230	Anhydrite				
1475	1570	95	Lime & Sand				
1570	2050	480	Shale & Anhydrite				
2050	2542	492	Anhydrite w/ Sand Streaks				
2542	2970	428	Sand & Shale				
2970	3128	158	Sand & Anhydrite				
3128	3300	172	Lime w/ Sand Streaks				