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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company <b>Elwyn C. Hale</b>		Address % OIL REPORTS & GAS SERVICES BOX 763 HOBBES, NEW MEXICO	
Lease <b>Hale-State</b>	Well No. <b>3</b>	Unit Letter <b>H</b>	Section <b>2</b>
Township <b>25 S</b>		Range <b>37 E</b>	
Date Work Performed <b>6/12 to 6/19/64</b>	Pool <b>North Justis</b>	County <b>Lea</b>	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
 ☒ Remedial Work **Quadruple Recompletion under Order No. MC-1492.**

Detailed account of work done, nature and quantity of materials used, and results obtained.

**This well formerly was a Devonian-McKee-Waddell-Ellenburger quadruple completion (combination) under Order No. R-2368. Recompletion as a Blinbry-Montoya-McKee-Ellenburger quadruple was authorized under Order No. MC-1492, dated May 25, 1964. This report covers that portion of the work-over through the Montoya recompletion:**

(Former casing strings designations: Ellenburger - No. 1; McKee - No. 2; Waddell - No. 3; Devonian - No. 4. New casing strings designations: Montoya - No. 3 and Blinbry - No. 4.)

1. RU pole unit. Killed strings 2 and 4 with lease oil. Pulled 1 1/2" EUE tubing from strings 1 and 2.

2. Ran GR/CCL logs in each 2 7/8" string (No. 3 7000-7565 and No. 4 4840-5670).

3. Set Baker model N CIBP in string 3 at 7500'; capped same with 5 feet cement.

4. Ran Baker retrievable BP's in strings 1 and 2 to 7600'. Loaded all strings with oil.

5. By directional orientation with Schlumberger, jet perforated string 3 with six 3/8" holes opposite Montoya at 7218, 7231, 7238, 7283, 7293, and 7303. Maintained pressure as follows: string 1 - 1000 psi, string 2 - 1500 psi, string 4 - 550 psi while perforating string 3.

No evidence of communication to other strings while perforating string 3.

(Continued on next sheet)

Witnessed by <b>L. O. Storm</b>	Position <b>Professional Eng.</b>	Company <b>Elwyn C. Hale</b>
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### FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

#### ORIGINAL WELL DATA

D F Elev. <b>3145 GL</b>	T D <b>8480</b>	P B T D <b>8108</b>	Producing Interval <b>none - TA</b>	Completion Date <b>9/13/62</b>
Tubing Diameter <b>none</b>	Tubing Depth <b>none</b>	Oil String Diameter <b>2 7/8</b>	Oil String Depth <b>8380</b>	

Perforated Interval(s)  
**Waddell perfs 8136-74, no production, PB to 8108 & Temp abnd**

Open Hole Interval	Producing Formation(s) <b>None - TA</b>
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#### RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>Temp abnd</b>					
After Workover	<b>6/18/64</b>	<b>340</b>	<b>144.5</b>	<b>none</b>	<b>425</b>	

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by	Name <b>H. L. Smith</b>
Title	Position <b>Agent</b>
Date	Company <b>Elwyn C. Hale</b>