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NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103 (Rev. 3-55)

MISCELLANEOUS REPORTS ON WELLS

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

305 PM '64

Name of Company Elwyn C. Hale		Address % OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEX CO			
Lease Hale State	Well No. 3	Unit Letter H	Section 2	Township 25 S	Range 37 E
Date Work Performed June 16 to July 28, 1964	Pool North Justis			County Lea	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☐ Other (Explain):
☐ Plugging
 ☒ Remedial Work **Quadruple Recompletion under OCC Order MC-1492**

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

This is a supplemental report to C-103 filed June 24, 1964.

1. Retrieved Baker retrievable bridge plug from McKee (string #2).
2. Frac McKee down 3 1/2" casing with 720 bbls "slick" lease oil, 29,000# sand, 1500# Mark II Adomite, AIR 13.2 BPM, injection pressure 4350-4500#.
3. Kicked off Blinebry (string #4).
4. Retrieved Baker retrievable bridge plug from Ellenburger 3 1/2" casing (String #1).
5. Ran 1 1/2" nominal IJ N-80 tubing in string 2 (McKee). Reversed out sand 7940 to 8062. Hung 1 1/2" tubing at 7993. Open 1.43" ID seating nipple on bottom of string.
6. Ran Kobe pump on 1 1/2 IJ N-80 tubing in string 1 (Ellenburger). Landed same on Baker model PA retainer production packer set at 8400.
7. Kicked off McKee using Blinebry gas down McKee casing tubing annulus.
8. Flowed McKee and Blinebry to test tanks to clean of load and frac sand.
9. On 24-hour GPT ending July 10, 1964, Blinebry zone flowed 12 bbls oil and 12 bbls water thru 14/64" positive choke. FTP 1425 psig. Daily gas rate 892 MCF, GOR 74,333.
10. Conducted interference test July 20 to July 28, 1964.

Witnessed by L. O. Storm	Position Professional Engr.	Company Elwyn C. Hale
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3145 GL	T D 8480	P E T D	Producing Interval 6790-6820	Completion Date 9/13/62
Tubing Diameter none	Tubing Depth none	Oil String Diameter 2 7/8	Oil String Depth 8479	
Perforated Interval(s) 6790-6820				
Open Hole Interval none		Producing Formation(s) Devonian		

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	Blinebry - no test, new zone.					
	McKee 5/15/64	27	160	No	5926	
After Workover	B11 7/10/64	12	892	12	74,333	
	McKee 7/27/64	104	388	No	3731	

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

OIL CONSERVATION COMMISSION		Name A. L. Smith	
Approved by		Position Agent	
Title		Company Elwyn C. Hale	
Date			