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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 7106)

Name of Company Elwyn C. Hale		Address % OIL REPORTS & GAS SERVICES BOX 763 HOBBS, NEW MEXICO			
Lease Hale State	Well No. 2	Unit Letter G	Section 2	Township 25 S	Range 37 E
Date Work Performed June 10-29, 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 **Dual Recompletion under OCC Order No. MC-1491.**

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

This well formerly was a dual completion (conventional) under Order No. MC-1158. Recompletion as Blinbry oil over Tubb/Drinkard oil conventional dual was authorized under OCC Order No. MC-1491. This report covers work-over operations through the Tubb-Drinkard OFT:

1. RU derrick unit. Pulled both strings rods, pumps and 2 3/8" tubing.
2. Plugged Baker FA retainer 7155.5' with Baker CI trip bob; capped same with 2 sacks cement. Calculated top cement 7145'. Set Baker model D retainer production packer containing expendable plug at 6760'. Capped same with 5' frac sand. Loaded hole with lease brine. Tested 7" casing with 2000 psig. No pressure loss.
3. Ran GR/N and CCL logs 6750 to 4700'. Two efforts to obtain cement bond log unsuccessful. Jet perforated Tubb/Drinkard with one 5/8" hole each at: 5932, 5940, 5957, 5998, 6003, 6013, 6021, 6044, 6048, 6061, 6067, 6077, 6107, 6117, 6134, 6140 and 6156 (17 hole total). Jet perforated Blinbry with one 5/8" hole each at: 5335, 5351, 5406, 5419, 5430, 5432, 5437, 5449, 5498, 5504, 5514, 5521, 5599, 5617, 5621, 5676, 5687 and 5696 (18 holes total).
4. Ran Baker retrievable packers on 3 1/2" frac tubing. Set BP at 5725. Spotted 750 gal acid over Blinbry perfs. Set Cementer at 5275. Treated Blinbry perfs with total 3000 gal LSTINE acid and 25 - 1 1/4" RCN ball sealers. Good pressure reactions from ball sealers.

Witnessed by L. O. Storm	Position Prof. Engineer	Company Elwyn C. Hale (Cont'd on next sheet)
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3157	T D 7369	P B T D 7320	Producing Interval 7056-7252	Completion Date 1/12/62
Tubing Diameter 2 strings 2 3/8	Tubing Depth 7080, 7250	Oil String Diameter 7"	Oil String Depth 7359	
Perforated Interval(s) Fusselman: 7182-7252; Devonian: 7056-91				
Open Hole Interval		Producing Formation(s) Fusselman & 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	No test - new zones					
After Workover	Bl. 6/24/64	269	292	None	986	
	Tubb/Dr. 6/28/64	121	330	34 load wtr.	2727	

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 <i>[Signature]</i>		Position Agent	
Title Agent		Company Elwyn C. Hale	
Date 11			