

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 J. R. Cone		Address 1706 Great Plains Life Building Lubbock, Texas				
Lease Anderson	Well No. 2	Unit Letter I	Section 21	Township 21-S	Range 37-E	
Date Work Performed Jan. 26 - Feb. 3, 1961	Pool Blinebry (Oil)			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):
Recompletion
- ☐ Plugging
 ☐ Remedial Work

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

This is a summary of recompletion from the Wantz Abo to the Blinebry (Oil) Pool:

1. Set Baker cast iron bridge plug at 6705 and capped with 1 sack cement.
2. Tested 5 $\frac{1}{2}$ -inch casing to 2000 psig with salt water - no pressure drop.
3. Sand perforated with Dowell Abrasijet tool using 4-hole pattern at 5718, 5733, 5750, 5780 and 5794 feet.
4. Set Baker model R packer at 5577 on 2-7/8 tubing. Treated new perforations with 20,000 gallons 5% acid-frac and 20,000 pounds sand ~~stake~~ divided into five equal stages with 16-14" ball sealers. Average tubing injection pressure 3400. Average injection rate 14.3 barrels per minute.
5. Pulled Baker packer. Ran 2-3/8" tubing to 5795 with standing valve on bottom of string. Sweet HD-100 packer set at 5644. P.S.I. sleeve (closed) at 5643. Displaced water in hole with oil. Tubing oil load 25 bbl.
6. Swabbed & flowed 305 barrels oil and 75 barrels acid water. Then flowed 76 barrels oil and 4 barrels water in 16 hours thru 44/64" choke. Flowing tubing pressure 150. GOR 6431. Gravity 39.5 degrees API.

Note: Did not perforate at 5610 as proposed on C9102 dated 1/25/61.

Witnessed by L. O. Storm	Position Engineer	Company J. R. Cone
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

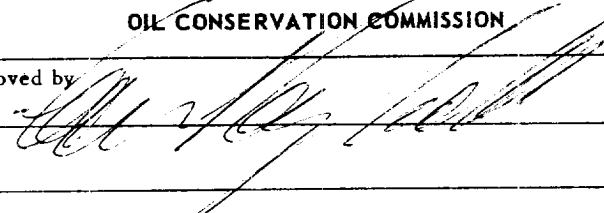
D F Elev. 3435	T D 8250	P B T D 6700	Producing Interval 5718-5794	Completion Date Feb. 2, 1961
Tubing Diameter 2-3/8 EUE	Tubing Depth 5795	Oil String Diameter 5-1/2"	Oil String Depth 8247'	
Perforated Interval(s) 4 holes each at: 5718, 5733, 5750, 5780 and 5794.				
Open Hole Interval None		Producing Formation(s) Blinebry		

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	None - Wantz Abo					
After Workover	Feb. 2, 1961	115	739.6	6	6431	

OIL CONSERVATION COMMISSION

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

Approved by 	Name L. O. Storm
Title Professional Engineer	Position Professional Engineer
Date	Company J. R. Cone

