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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 Shell Oil Company				Address Box 1858 Roswell, New Mexico			
Lease State (Sec.2)	Well No. 4	Unit Letter U	Section 2	Township 21 S	Range 37 E		
Date Work Performed 2-23-thru 2-27-62		Pool Drinkard		County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Pack off Tubb perfs.; install artificial lift on Drinkard zone.**
- ☐ Plugging
 ☐ Remedial Work

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

1. Tested lower packer by pumping down casing annulus while recording pressure on tubing.
2. Killed Drinkard and Tubb zones with lease crude and pulled tubing.
3. Ran 2" EUE tubing and hung at 6471' as follows: A bull plugged Otis seal element at 6471', 2" perfs from 6463-6470', 2 Otis seal elements set in Otis TB production packer at 6460', standing valve at 6459', Otis Type RA retrievable tension packer at 6194', Guiberson Downhole separator at 6193' with 22' of 1" vent pipe clamped to 2" tubing, and S.N. at 6192'.
4. Tagged lower packer with bottom single seal element so that lower packer was sealed and upper packer was not. Spotted 10 bbls. mud between packers (opposite Tubb perfs.).
5. Lowered tubing so that both upper seals were in the lower packer and set the upper packer with 18,000# tension.
6. Shut in the tubing and tested upper packer by pressure testing the casing. Pressure held indicating no leak in upper packer.
7. Ran rods and pump and placed Drinkard on production.

Witnessed by H. B. Brooks	Position Production Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by [Signature]		Name S. B. Deal	
Title [Signature]		Position Division Production Superintendent	
Date [Signature]		Company Shell Oil Company	