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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 Black	Well No. 2-A	Unit Letter 0	Section 21	Township 24-S	Range 37-E	
Date Work Performed Sept. 29 thru Oct. 23, 1964	Pool Langlie-Mattix	County Lea				

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Completion**

☐ Plugging
 ☐ Remedial Work

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

1. Ran tubing. Tested casing to 3600 psi. Spotted 300 gallons 15% EDA on bottom with Fe additive. Pulled tubing.
2. Ran Gamma Ray Casing Collar Locator Log.
3. Perforated with one jet shot: 3428', 3429', 3442', 3443', 3464', 3466', 3467', 3480', 3482', 3484', 3492', 3494', 3499', 3513', 3514', 3515', 3516', 3519', 3521', 3523', 3524', 3527', 3577', 3579', 3583', 3596', 3597', 3605', 3608', 3611', 3618', 3820' (32 holes).
4. Ran tubing with packer and set at 3301'. Acidized with 3000 gal. 15% NEA in 30 stages using ball sealers.
5. Swabbed load. (3569')
6. Ran 117 joints 2 7/8" EUE, 8rd, tubing and hung at 3620' with perfs 3586 - 3590'. SN at 3585'. Ran Monarch pump (25-150-8WBC-12-4) on 1 1/2" rods. Installed Parkersburg 54G-114D-H-EB5 Beam Pumping Unit with 15 hp. General Electric Motor.
7. On OPT pumped 2 BOPD + 4 BWPD on 10-54" SMP. Gravity 29.5 deg. API.

Witnessed by Frank Jones	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						

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

OIL CONSERVATION COMMISSION		Original Signed By R. A. LOWERY	
Approved by 		Position District Exploitation Engineer	
Title		Company Shell Oil Company	
Date			