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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O.C.C.

(Submit to appropriate District Office as per Commission Order)

MAY 18 8 42 AM '64

Name of Company Shell Oil Company				Address P. O. Box 1858, Roswell, New Mexico			
Lease East Pearl-Queen Unit	Well No. 34-4	Unit Letter D	Section 34	Township 19-S	Range 34-E		
Date Work Performed May 11 thru May 13, 1964	Pool Pearl-Queen			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Convert to Dual Injection Well.**
- ☐ Plugging
 ☐ Remedial Work

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

1. Pulled rods, pump and tubing.
2. Cleaned out with sand pump 5002-5020' (PBD).
3. Ran GR/CCL Log 5020-4500'.
4. Perforated 4872-4876', 4900-4902', 4906-4908' with two jet shots per foot. 4915-4918' with four jet shots per foot. 4936-4939', 4946-4949' with two jet shots per foot and 4963-4965' with four jet shots per foot.
5. Ran tubing and packer and set packer at 4894'. Acidized with 500 gallons 15% HCl plus Fe additive.
6. Raised packer and set at 4796'. Tested for communication and had none. Pulled tubing and packer.
7. Ran Guiberson AG Packer and RLC-2 Dual Packer with 3 joints (94') 2" HUE tubing for tail pipe - plastic coated inside and out - with seal assembly on 140 joints 1 1/2", 10rd, internally plastic coated tubing (4696') and set open ended in Model AG Packer at 4807' with 9000 psi with RLC-2 at 4706-4713', rubber at 4709'. 1 1/2" SN at 4703' with one 4', one 2' and one 1' sub on top of long string. Ran 140 joints 1 1/2", 10rd,

Witnessed by M. A. Dillon	Position Production Foreman	Company Shell Oil Company
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(over)

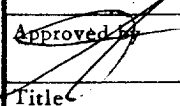
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	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 		Name Original Signed By	R. J. Doubek
Title Engineer District 4		Position Division Mechanical Engineer	
Date MAY 16 1964		Company Shell Oil Company	

MOCC Order No. M-2538

8. Internally plastic coated tubing (#696) with seal assembly set open ended in KIC
Packer at 4706' with 9000 psi. 1 1/2" SM at 4705' with one 8' sub and 1' change
over as short string.
Hooked up plastic coated wellhead.