

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Bulletin 1106)

OCT 21 7:38 AM '63

Name of Company Shell Oil Company		Address Box 1858 Roswell, New Mexico			
Lease State A	Well No. 1	Unit Letter L	Section 2	Township 15 S	Range 37 E
Date Work Performed 9-28 thru 10-17-63	Pool Denton-Devonian		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

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

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

1. Perforated 11,814-11,817', 11,823-11,829', 11,836-11,843', 11,865-11,879', 11,886-11,898', 11,932-11,940' with 1 jet shot per foot.
2. Ran 220 joints 2" tubing and Lynes Straddle Tool with two inflatable casing packer elements.
3. Set bottom packer @ 11,970' and top packer @ 11,915'.
4. Treated perforations 11,932-11,940' with 250 gallons 15% NEA with Fe additive followed by 1250 gallons 15% NEA with Dowell M-38 and M-33 retarder additive and W-27 NE additive.
5. Reset bottom packer @ 11,908' and top packer @ 11,853'. Spotted acid and treated perforations 11,865-11,898' with 4500 gallons 15% NEA with Dowell M-38, M-33 and W-27 additives.
6. Spotted acid above packers and treated perforations above packers 11,814-11,843' with 2000 gallons 15% NEA with Dowell M-38, M-33 and W-27 additives.
7. Pulled tubing and packers. Reran to previous setting and installed wellhead.
8. Recovered load.
9. In 24 hours flowed 239 BO / 100 BW on 48/64" choke, FTP 60 psi, CP 500 psi.

Witnessed by H. G. Starling	Position Prod. Foreman	Company Shell Oil Company
---------------------------------------	----------------------------------	-------------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3820'	T D 12,682'	P B T D 12,469'	Producing Interval 12,380-12,440'	Completion Date Feb 3, 1952
Tubing Diameter 2"	Tubing Depth 12,467'	Oil String Diameter 5 1/2"	Oil String Depth 12,500'	
Perforated Interval(s) 12,380-12,440'				
Open Hole Interval		Producing Formation(s) 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	11-6-62	237		39	759	
After Workover	10-17-63	239		100		

OIL CONSERVATION COMMISSION

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

Approved by <i>[Signature]</i>	Name V. L. King	Original Signed By: V. L. KING
Title	Position Acting District Exploitation Engineer	
Date	Company Shell Oil Company	