

HOBBS OFFICE C-103  
1958 AUG 14 AM 10:06  
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION  
MISCELLANEOUS REPORTS ON WELLS  
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Shell Oil Company Box 845, Roswell, New Mexico  
(Address)

LEASE Hilburn WELL NO. 3 UNIT U S 2 T -16-S R -35-E  
DATE WORK PERFORMED 6-10 thru 8-12-58 POOL Townsend-Wolfcamp

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off  
☐ Beginning Drilling Operations ☒ Remedial Work  
☐ Plugging ☐ Other \_\_\_\_\_

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

1. Set Baker Model "N" CIBP @ 10,325' & perforated casing 10,254' - 10,264' w/4 jet shots per foot.
2. Washed perforations w/500 gallons 15% MCA. Then treated perforations w/1000 gallons 15% MCA.
3. In 24 hours swabbed 341 BF cut 4% BS&W.
4. Loaded hole w/lease crude. Treated perforations w/3000 gallons 15% N. E. acid.
5. In 3 swab runs swabbed 10 BF cut 20% BS&W.
6. Drilled BP & cleaned out to 10,578'.
7. Hung (10,560') 2" tubing @ 10,570'.
8. Recovered load, then in 24 hours flowed 83 BO, cut 0.4% BS, thru 32/64" choke. FTP 320 psi. CP 625 psi. GOR 14,787.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3999' DOD 10,498' - 10,544'  
TD 10,590' PROD 10,578' Prod. Int. \_\_\_\_\_ Compl Date 2-28-55  
Tbng. Dia 2 3/8" Tbng Depth 10,578' Oil String Dia 5 1/2" Oil String Depth 10,578'  
Perf Interval (s) 10,498' - 10,515' & 10,527' - 10,544'  
Open Hole Interval - Producing Formation (s) Wolfcamp

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>4-4-58</u>	<u>8-11-58</u>
Oil Production, bbls. per day	<u>13</u>	<u>83</u>
Gas Production, Mcf per day	<u>893.9</u>	<u>1227.3</u>
Water Production, bbls. per day	<u>1</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>68,745</u>	<u>14,787</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by H. G. Starling Production Foreman Shell Oil Company  
(Company)

OIL CONSERVATION COMMISSION

Name Rex C. Cabaniss  
Title \_\_\_\_\_  
Date 8-11-58

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

Name For: Rex C. Cabaniss  
Position District Exploitation Engineer  
Company Shell Oil Company