

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 State D WELL NO. 1 UNIT C S 8 T -17-S R -33-E
DATE WORK PERFORMED 2-18-58 thru 5-9-58 POOL Roberts

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. Drilled 4370' - 4410'.
2. Set Lynes packer @ 4386'. Treated open-hole w/2960 gallons gelled lease crude containing 1/2# sand/gallon & 0.1# Adomite/gallon & pressure increased to 7000 psi.
3. Spotted 200 gallons MCA down tubing & let soak 13 hours. Could not pump into formation.
4. Perforated w/FI Gun @ 4391'.
5. Spotted 500 gallons 7 1/2% MCA on formation & pumped into formation.
6. Cleaned out sand to 4410'.
7. Shot open hole interval 4386' - 4396' w/Lane Wells Vibra-frac.
8. Cleaned out sand to 4410'.
9. Ran Baker FB packer on 2 1/2" tubing, set packer @ 4151'.
10. Treated open hole via tubing w/13,000 gallons gelled lease crude containing 1# sand/gallon & 0.1# Adomite/gallon. Overflushed w/50 BO. Pulled 2 1/2" tubing & packer.
11. Ran 138 jts. 2" tubing & hung @ 4354'.
12. Ran pump & rods.
13. After recovering load, in 24 hours pumped 7.07 BF cut 0.3% BS&W.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. 4209' TD 4370' PBD - Prod. Int. 4220'-4370' Compl Date 2-19-57
Tbng. Dia 2 3/8" Tbng Depth 4354' Oil String Dia 5 1/2" Oil String Depth 4220'
Perf Interval (s) -
Open Hole Interval 4220' - 4370' Producing Formation (s) Grayburg

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>12-2-57</u>	<u>5-9-58</u>
Oil Production, bbls. per day	<u>6</u>	<u>7</u>
Gas Production, Mcf per day	<u>3.792</u>	<u>14.3</u>
Water Production, bbls. per day	<u>-</u>	<u>-</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>632</u>	<u>2043</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>

Witnessed by W. E. Collum Production Foreman Shell Oil Company
(Company)

OIL CONSERVATION COMMISSION
Name E. Fischer
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Original Signed By Rex C. Cabaniss
Name Rex C. Cabaniss
Position District Exploitation Engineer
Company Shell Oil Company