

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Shell Oil Company Box 1957, Hobbs, New Mexico
(Address)

LEASE State H WELL NO. 2 UNIT A S 13 T -21-S R -35-E
DATE WORK PERFORMED 8/21 - 10/10/57 POOL Eumont

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input checked="" type="checkbox"/> Plugging Gas Zone	<input checked="" type="checkbox"/> Remedial Work
	<input type="checkbox"/> Other _____

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

1. Dropped plug on permanent production packer.
2. Squeezed 6 1/2 bbls. "Coalment" into gas zone perforations.
3. After WOC 72 hours drilled "Coalment" & tested OK w/1000 psi for 20 minutes.
4. Drilled production packer.
5. Set retrievable packer @ 3790' & fractured open-hole w/20,000 gallons LFL, gelled lease crude.
6. After recovering "load", tested for 30 days, then in 24 hours flowed 30 BO / 8 BW thru 22/64" choke. FTP 100 psi. GOR 37,437.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data: (At time of Dual Completion) Gas 3265' - 3781' (gross)
Oil 3800' - 3925'
DF Elev. 3622 TD 3925 PBD - Prod. Int. _____ Compl Date 5-29-53
Tbng. Dia 2 7/8" Tbng Depth 3852 Oil String Dia 7" Oil String Depth 3800
Perf Interval (s) Gas Zone (Gross interval) 3265' - 3781'
Open Hole Interval 3800' - 3925' Producing Formation (s) Yates (Gas) 7 Rivers-Queen (Oil)
(Oil Zone)

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>2-1-57</u>	<u>10-10-57</u>
Oil Production, bbls. per day	<u>12</u>	<u>30</u>
Gas Production, Mcf per day	<u>78.5</u>	<u>1,138</u>
Water Production, bbls. per day	<u>1</u>	<u>8</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>6548</u>	<u>37,437</u>
Gas Well Potential, Mcf per day (Open-flow test 6-29-56)	<u>1,430</u>	<u>Abandoned</u>
Witnessed by <u>H. B. Brooks</u>	Production Foreman <u>Shell Oil Company</u>	(Company)

OIL CONSERVATION COMMISSION

Name _____
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