

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 PA WELL NO. 1 UNIT K S 27 T-19-S R -35-E

DATE WORK PERFORMED 8-9 thru 9-9-57 POOL Wildcat

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

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

Washed perforations 5668' - 5677' w/500 gallons MGA. Reversed out. Treated w/1000 gallons MGA. Flushed w/20 BO.

In 16 hours snubbed 29 BF out 3 1/2 water & 2 1/2 BS.

Loaded hole w/oil. Broke formation down w/20 BO. Treated formation via casing & tubing w/10,000 gallons gelled lease crude containing F-3 0.1#/gallon fluid-loss additive & 1#/gallon sand. Overflushed w/50 BO.

In 11 hours snubbed 17 BO.

Set OHP @ 5190' & capped w/1 ex. cement. PBD 5182'.

Washed casing perforations 5158' - 5170' w/500 gallons MGA. Pumped 250 gallons in formation.

In 9 hours snubbed 6 BF out 15 1/2 BS.

(Continued on back of page)

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____	_____	_____

(Company)

OIL CONSERVATION COMMISSION

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

Name _____
Title _____
Date _____

Name P. A. Dennis
Position Division Exploitation Engineer
Company Shell Oil Company

Treated formation via tubing & casing w/10,000 gallons gelled lease crude containing F-3 fluid-loss additive & 1#/gallon sand. Overflushed w/50 BO.

In 4 hours swabbed 22 BF out 90% water & 4% BS.

Set CIP @ 4900' & capped w/1 ex. cement. PSTD 4892'.

Treated perforations 4869' - 4877' w/10,000 gallons gelled lease crude containing fluid loss additive F-3 & 1#/gallon sand. Overflushed w/50 BO.

Set retrievable bridge plug @ 4862'. Loaded hole w/oil. Broke formation w/5 BO. Treated casing perforations 4834' - 4845' & 4852' - 4857' via 2 1/2" tubing w/10,000 gallons gelled lease crude containing 1#/gallon sand & 0.1#/gallon FLA (F-3). Overflushed w/50 BO.

Reset retrievable bridge plug @ 4732' & packer @ 4680'. Broke formation w/15 BO. Treated via 2 1/2" tubing w/10,000 gallons gelled lease crude containing 0.1#/gallon Adomite FLA & 1#/gallon sand. Overflushed w/50 BO. Pulled tubing & packer.

In 24 hours swabbed 253 BF out 80% water.

Set retrievable bridge plug @ 4862'.

On OPT swabbed 208 BOPD / 69 BWPD (based on 127 BF in 11 hours out 25% water).

Set CIP @ 4866' & capped w/1/2 ex. cement. PSTD 4862'.