

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 Big Eddy Unit WELL NO. 1 UNIT C S 36 T-21-S R -28-E
DATE WORK PERFORMED 3-25 thru 9-24-58 POOL Wildcat

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

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

1. Ran 371 jts. 2 1/2" tubing & hung @ 11,607'.
2. Displaced mud w/water.
3. Pulled up 13 jts. 2 1/2" tubing & set Baker FBRC @ 11,269' open-ended.
4. Perforated 11,541' - 11,549' w/4 jet shots per foot.
5. Ran swab to 11,250' & swabbed 1 BLO.
6. Pumped 250 gallons 7 1/2% MCA down tubing & spotted over interval to be perforated.
7. Perforated 11,456' - 11,474' w/4 jet shots per foot.
8. In 12 hours swabbed 11 BF, cut 99% water & 1% condensate.
9. Loaded hole w/oil & reperforated 11,541' - 11,549' & 11,456' - 11,474' w/4 jet shots per foot.
10. Treated perforations w/1000 gallons 7 1/2% MCA.
11. In 10 hours swabbed 17 BF cut 95% water.
12. Loaded tubing w/oil & treated casing perforations via 2 1/2" tubing w/20,000 gallons gelled lease crude containing 1# sand & 0.1# Adomite/gallon in 3 stages using 60 ball sealers. Flushed w/90 BO.

(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

Name M. L. Armstrong
Title _____
Date _____

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

Name Rex C. Cabaniss Original signed By Rex C. Cabaniss
Position District Exploitation Engineer
Company Shell Oil Company

13. In 12 hours swabbed 32 hr cut 00% water & 30% BS. Treated formation via tubing w/40,000 gallons 3% Intensified acid using 60 RCN balls. Flushed w/70 BM.
15. In 3 hours swabbed 8 hr cut 69% water & 31% heavy emulsion. Pulled 2 1/2" tubing.
16. Ran 2 7/8" tubing openended to 11,646'.
17. Spotted 50 ex. Inferno Slo-set cement 11,200' - 11,650'.
18. Raised 2 7/8" tubing to 11,088' & reversed out. Pulled tubing.
19. Cut & pulled 5 1/2" casing from 10,672' & 9 5/8" casing from 5836'.
20. Spotted cement plugs - 100 ex. regular nest - 2625' - 2565'.
21. 10 ex. regular nest - 18" - surface.
22. Cut off 13 3/8" Flange-welded flat steel plate on top 13 3/8". Erected standard 4" x 4" marker w/well location welded on same.
24. Well completed RKA 9-24-58.