

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Blankenship Oil Company, 330 College, Lubbock, Texas 1959 MAR 17 AM 11:04
(Address)

LEASE Pech-State WELL NO. 2 UNIT K, S 32, T-21-S, R-36-E

DATE WORK PERFORMED 1/23 - 3/15/59 POOL Jalmat

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☒ Other Dual Completion

Detailed account of work done, nature and quantity of materials used and results obtained.
Summary of dual completion as authorized by OCC Order No. DC-717.

Set hookwall packer at 3823'. Tested on both sides of packer to 1200 psi. No communication. Using Huskey Guns, Inc., set Baker 45-26 model D retainer production packer at 3828.5'. Ran 2-3/8" EUE tubing with Garrett sleeve (in open position) at 3820'; and seating nipple in 10 Rd thd regular anchor at 3866'. Flowed well clean. Closed Garrett sleeve. Unsuccessful in several attempts to obtain flow from lower zone (perforations 3845-3870' & 3880-3905'). Ran packer leakage test. Obtained flow only from upper zone (perforations 3754-3770'; 3780-3800'; & 3812-3822'). See below for test data. Blocked off lower zone by installing PSI two-way blanking tool in seating nipple. Opened Garrett sleeve to produce upper zone through tubing. Will thus operate well as a single-zone Jalmat oil well.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3625 KB TD 3910 PBD 3898 Prod. Int. 3754-3822 Compl Date 3/15/59

Tbng. Dia 2-3/8 Tbng Depth 3888.5 Oil String Dia 5-1/2 Oil String Depth 3910

Perf Interval (s) 3754-3770'; 3780-3800'; & 3812-3822' (producing).

Open Hole Interval _____ Producing Formation (s) Seven Rivers

Perforations 3845-3870' and 3880-3905' not producing.

RESULTS OF WORKOVER:

Date of Test _____

Oil Production, bbls. per day, Gravity 35.0, API
Flowing pressure 305 psi.

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 L. O. Storm

Blankenship Oil Company

(Company)

OIL CONSERVATION COMMISSION

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

Name _____

Name L. O. Storm

Title _____

Position Professional Engineer

Date _____

Company Blankenship Oil Company