

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

HOOBBS OFFICE OCC
1957 OCT 11 10 21 AM 9:39COMPANY Blankenship Oil Company, 330 College, Ave., Lubbock, Texas
(Address)LEASE Pech-State WELL NO. 2 UNIT K S 32 T 21-S R 36-EDATE WORK PERFORMED 5/17-19/57 POOL South EmileeThis 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.

Killed well with lease oil, pulled tubing, perforated at 3754-3770', and at 3780-3800' with 4 jet shots per foot. Fractured through these perforations and old perforations at 3812-3822', 3845-3870' and 3880-3905' in five stages, using rubber ball sealers, with 30,000 gallons of gelled lease crude and 30,000 pounds of sand. Shut-in well for about 30 hours, then swabbed 6 times. Well came in flowing 30 bbls. of frac. oil per hour on 24/64" choke. Later killed well with lease crude and water, cleaned out to TD, ran type L-30 Guiberson casing packer to 3777' (3767' as measured from well head), swabbed well back in flowing.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3625' TD 3906' PBD ---- Prod. Int. 148 BOPD Compl Date 12/10/56Tbng. Dia 2" Tbng Depth 3750' Oil String Dia 5 1/2" Oil String Depth 3906'Perf Interval (s) 3754-3770', 3780-3800', 3812-3822', 3845-3870', & 3880-3905'.Open Hole Interval ---- Producing Formation (s) Seven Rivers

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5/12/57</u>	<u>7/21/57</u>
Oil Production, bbls. per day	<u>35 Pumping</u>	<u>* 54 Flowing</u>
Gas Production, Mcf per day	<u>Negligible (not tested)</u>	<u>* 512</u>
Water Production, bbls. per day	<u>None</u>	<u>** 40</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>----</u>	<u>9500</u>
Gas Well Potential, Mcf per day	<u>----</u>	<u>----</u>

Witnessed by *C. E. Lay* for 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 *C. E. Fisher*
Title _____
Date _____Name *C. E. Lay*
Position Consultant
Company Blankenship Oil Company

* Calculated (based on 41 BO and 389.5 mcfg in 18 hours).

** Water used in killing well; none produced after lead recovered.