

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

Company THE OHIO OIL COMPANY Box 2107, Hobbs, New Mexico
(Address)

Lease State McDonald A/C 1st Well No. 2 Unit K S 15 T 22-S R 36-E

Date work performed 6-3-55 thru 6-5-55 POOL South Emice

This is a Report of (Check appropriate block) ☐ Result 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. Perforated 3795-3842' w/6 shots/ft. PB TD 3875'. Ran 125 jts 2 1/2" 6.5# J-55 tbg. & landed @ 3869.81' w/3" x 1 1/2" slotted perfs @ 3866-69'. Whipped up. Displaced mud w/water & water w/oil. Acidized w/750 gals mud acid, washing 250 gals & squeezing 500 gals. Formation broke from 2100# to 1000#. Inj. rate 1.7 bbls/min. Inj. pressure 1900#. Swabbed 11 7/8 BO & 12 B MA. Total load recovered & well swabbed dry. Loaded hole with oil. Palled 3 jts tbg. & landed @ 3777.07'. Sandfraced w/7500 gals oil & 7500# sand plus 15 gals Hyflo. Breakdown press. 1500#, treating pressure 1700# to 1500#. Inj. rate 21.5 B/min. Overflushed w/102 bbls, used 30 bbls ahead to break formation. Ran potential test after recovering load. Potential test 6-7-55: Produced 94.89 BO/7 hrs (325 BOPD), no water on 22/64" choke with tbg. press. 320#, esp. 540#. Gas-oil ratio 1628 33.50 API gravity @ 60° F.

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. ORIGINAL SIGNED BY:
Name CLYDE E. ALTON

Name _____

Title _____

Position Petroleum Engineer

Date _____

Company The Ohio Oil Company