Form C-103
(Revised 3-55)

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

COMPANY El Paso Natural Gas Company, Box 997, Farmington, New Mexico
(Address)

LEASE Kelly State WELL NO. 3 UNIT I S 16 T 25N R 12W

DATE WORK PERFORMED 2-24-56, 2-18-56, 2-21-56 POOL Wildcat

This is a Report of: (Check appropriate block)

- [ ] Beginning Drilling Operations
- [ ] Plugging
- [ ] Results of Test of Casing Shut-off
- [ ] Remedial Work
- [X] Other Sandoil

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

**Total Depth 4840'. PBTD 4817. Sandoil fractured Lower Gallup through perforated interval 4781'-4811' with 33,000 gals. oil and 32,800# sand. BDP 3000#, max. pr. 3500#, average treating pr. 3250#. Injection rate 30.0 bbls./min. Flush 7000 gallons.**

**Total Depth 4840'. Temp. B.P. at 4772'. 2-21-56, Sandoil fractured Lower Gallup through perforated interval 4737' - 4769' with 34,264 gallons oil & 36,500# sand. BDP 2100#, maximum pressure 2100#, avg. treating pressure 2100#. Injection 37.3 bbls./min. Flush 5300 gals.**

**2-24-56 Total Depth 4840'. Temp. B.P at 4728'. Sandoil fractured Lower Gallup through perforated interval 4707' - 4719' with 55,000 gallons oil and 54,200# sand. BDP 1950#, maximum pr. 1950#, avg. treating pr. 1950#. Injection rate 40.0 bbls./min. Flush 4700 gallons water.**

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 A. R. Kendrick

Title PETROLEUM ENGINEER DIST. NO. 3

Date 3-1-56

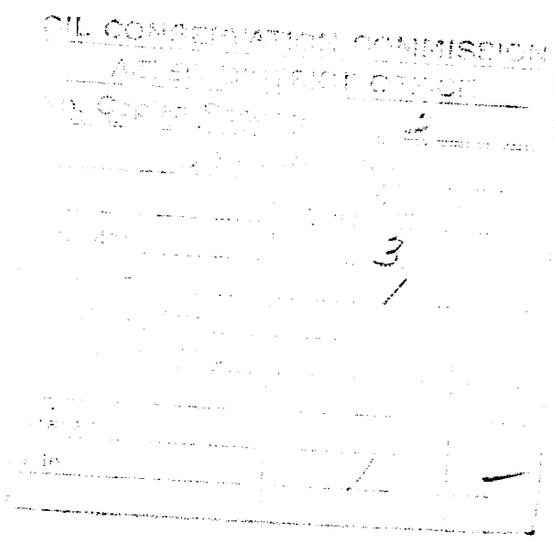
I hereby certify that the information given above is true and complete to the best of my knowledge.

Name Emmett Mitchell

Position Petroleum Engineer

Company El Paso Natural Gas Company

RECEIVED
MAR 1 1956
OIL CON. COM.
DIST. 3


OIL CONSERVATION COMMISSION