

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(Submit to appropriate District Office as per Commission Order)

1960 AUG 4 AM 9:43

Name of Company

Socony Mobil Oil Company, Inc.

Address

P. O. Box 2406, Hobbs, New Mexico

Lease

Santa Fe Pac "E"

Well No.

2

Unit Letter

K

Section

23

Township

9-8

Range

36-E

Date Work Performed

7-11-60 to 7-16-60

Pool

Crossroads

County

Lea

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations☐ Casing Test and Cement Job☐ Other (Explain):☐ Plugging☒ Remedial Work

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

Pulled rods, pump & tbg. Ran 2½" tbg to 12,056 w/H.W. pkr @ 12,052. BJ acid open hole 12,192-231 w/1000 gals 15%, break down TP 1800#, CP 1000#, Treating TP 1800-2100-3000, CP 1000-2000-1500, Rate 2.5 BPM. Immediate SITP 3000, CP 2000, 5 min SITP 1600, CP 1500. Flowed 15 BLO in 9 hrs., TP 1600-0, CP 1500-1500. Pulled tbg & pkr. Ran 2½" tbg to 6521' w/anchor 6491-6521', tbg perfs 6491-95, hold down @ 6491', seating nipple @ 6487'. Ran rods & pump. Pumped 99 BLO + 24 RAW + 121 BNO in 11 hrs.

Witnessed by

E. D. Hughes

Position

Drig. Foreman

Company

Socony Mobil Oil Company, Inc.

## FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

|                        |              |                     |                        |                 |
|------------------------|--------------|---------------------|------------------------|-----------------|
| D F Elev.              | T D          | P B T D             | Producing Interval     | Completion Date |
| 4026                   | 12,231       | --                  | 12,192-231             | 11-10-57        |
| Tubing Diameter        | Tubing Depth | Oil String Diameter | Oil String Depth       |                 |
| 2"                     | 11,926'      | 5½"                 | 12,192'                |                 |
| Perforated Interval(s) |              |                     |                        |                 |
| Open Hole Interval     |              |                     | Producing Formation(s) |                 |
| 12,192-231             |              |                     | Devonian               |                 |

## RESULTS OF WORKOVER

| Test            | Date of Test | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|--------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover | June         | 50                 | --                   | 340                  | TSTM               | --                       |
| After Workover  | 7-28-60      | 79                 | --                   | 521                  | TSTM               | --                       |

OIL CONSERVATION COMMISSION

Approved by

Title

Engineer District I

Date

AUG 4 1960

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

Name

Position

District Superintendent

Company

Socony Mobil Oil Company, Inc.