

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico

November 13, 1962

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Socony Mobil Oil Company, Inc. State **Bridges**, Well No. **95**, in **SE** $\frac{1}{4}$ **SE** $\frac{1}{4}$,
(Company or Operator) (Lease)

P, Sec. **26**, T. **17S**, R. **34E**, NMPM, **Undesignated** Pool
Unit Letter

Lea

Please indicate location:

| | | | |
|---|---|---|----------------|
| D | C | B | A |
| E | F | G | H |
| L | K | J | I |
| M | N | O | P 660 88 |

County. Date Spudded **5/8/62** Date Drilling Completed **8/28/62**
Elevation **4003 GL** Total Depth **13,816** PBD **12,135**

Top Oil/Gas Pay **12,070** Name of Prod. Form. **Devonian**

PRODUCING INTERVAL -

Perforations **12,070-12,090; 12,100-12,105**

Open Hole **-** Depth **-** Casing Shoe **13,816** Depth Tubing **12,095**

OIL WELL TEST -

Natural Prod. Test: **-** bbls. oil, **-** bbls water in **-** hrs, **-** min. Choke Size **-**

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): **172** bbls. oil, **8 BLW** bbls water in **24** hrs, **-** min. Choke Size **26/64**

GAS WELL TEST -

Natural Prod. Test: **-** MCF/Day; Hours flowed **-** Choke Size **-**

Method of Testing (pitot, back pressure, etc.): **-**

Test After Acid or Fracture Treatment: **-** MCF/Day; Hours flowed **-**

Choke Size **-** Method of Testing: **-**

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): **3000 gal 15% + 500 gal 7% NE Acid + 40 RCN ball sealers + 17 ton**

Casing Press. **1600** Tubing Press. **200** Date first new oil run to tanks **9/20/62** **CO2**

Oil Transporter **Magnolia Pipe Line Company**

Gas Transporter **Phillips Petroleum Company**

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|---------------|--------------|-------------|
| 13 3/8 | 358 | 350 |
| 9 5/8 | 4400 | 3600 |
| 7 | 13816 | 2750 |
| 2 | 12095 | |

Remarks: **Gty 49 @ 60°**

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

Approved: **Socony Mobil Oil Company, Inc.**, 19**-**

Socony Mobil Oil Company, Inc.

(Company or Operator)

OIL CONSERVATION COMMISSION

By: **John W. Remy**

Title **-**

By: **[Signature]**
(Signature)

Title **Accounting and Office Manager**

Send Communications regarding well to:

Name **Socony Mobil Oil Company, Inc.**

Address **Box 2406, Hobbs, New Mexico**

DEVIATION TESTS

HOODS OFFICE 000

Socony Mobil Oil Company, Inc.

State Bridges #95, Unit P
Sec. 26, T21N, R134E, S7
Lea County, New Mexico

| <u>Depth</u> | <u>Degree off Vertical</u> | <u>Depth</u> | <u>Degree off Vertical</u> |
|--------------|----------------------------|--------------|----------------------------|
| 323 | 1/4 | 9,985 | 1/4 |
| 1,100 | 1/4 | 10,105 | 3/4 |
| 2,020 | 1/2 | 10,320 | 1 3/4 |
| 3,240 | 1/2 | 10,405 | 1 3/4 |
| 3,480 | 1/4 | 10,520 | 1 |
| 3,830 | 1 1/2 | 10,635 | 1 3/4 |
| 4,020 | 1 | 10,785 | 2 |
| 4,200 | 1/2 | 10,890 | 1 1/2 |
| 4,400 | 3/4 | 11,150 | 1 1/2 |
| 4,610 | 1/2 | 11,280 | 1 3/4 |
| 5,380 | 1 1/2 | 11,300 | 1 3/4 |
| 5,874 | 1 1/4 | 11,600 | 1 3/4 |
| 6,210 | 3/4 | 11,850 | 3 |
| 6,610 | 1 | 12,050 | 3 1/2 |
| 7,240 | 1 | 12,095 | 3 1/2 |
| 7,330 | 1/4 | 12,160 | 3 |
| 7,525 | 1/4 | 12,250 | 3 |
| 7,690 | 3/4 | 12,320 | 3 |
| 7,908 | 1 | 12,470 | 1 3/4 |
| 8,410 | 1 | 12,880 | 2 |
| 8,690 | 1/4 | 13,390 | 2 1/4 |
| 8,840 | 1/4 | 13,600 | 4 1/4 |
| 9,030 | 1/2 | 13,670 | 4 1/4 |
| 9,405 | 3/4 | 13,710 | 4 1/2 |
| 9,610 | 3/4 | 13,790 | 5 1/2 |

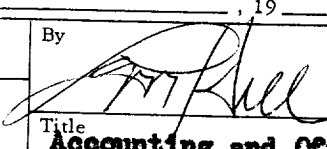
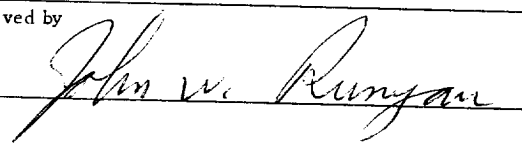
I hereby certify that the above information is true and correct to the best of my knowledge and belief.


Accounting and Office Manager

SUBSCRIBED and sworn to before me, a Notary Public in and for IEA COUNTY, State of NEW MEXICO this 13th day of November, 1962.


Notary Public

My Commission Expires: _____

| | | | | | | |
|--|----------------------|--|----------------------------|--|----------------------------------|-----------------------|
| NUMBER OF COPIES RECEIVED DISTRIBUTION SANTA FE FILE U.S.G.S. LAND OFFICE TRANSPORTER OIL GAS PRORATION OFFICE OPERATOR | | NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS | | | FORM C-110 (Rev. 7-60) | |
| FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE | | | | | | |
| Company or Operator Socony Mobil Oil Company, Inc. | | | | Lease State Bridges | | Well No. 95 |
| Unit Letter P | Section 26 | Township 17S | Range 34E | County Lea | | |
| Pool Undesignated | | | | Kind of Lease (State, Fed, Fee) State | | |
| If well produces oil or condensate give location of tanks | | | Unit Letter NE/4 | Section 26 | Township 17S | Range 34E |
| Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Magnolia Pipe Line Company | | | | Address (give address to which approved copy of this form is to be sent) Box 900, Dallas, Texas | | |
| Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | | | | | | |
| Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> Phillips Petroleum Company | | | | Address (give address to which approved copy of this form is to be sent) Box 2105, Hobbs, New Mexico | | |
| Date Connected 11/9/62 | | | | | | |
| If gas is not being sold, give reasons and also explain its present disposition: | | | | | | |
| | | | | | | |
| REASON(S) FOR FILING (please check proper box) | | | | | | |
| New Well <input checked="" type="checkbox"/> Change in Ownership <input type="checkbox"/> Change in Transporter (check one) Other (explain below) <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/> | | | | | | |
| Remarks | | | | | | |
| The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with. | | | | | | |
| Executed this the 13th day of November , 19 62 | | | | | | |
| OIL CONSERVATION COMMISSION | | | | By  | | |
| Approved by  | | | | Title Accounting and Office Manager | | |
| Title John W. Runyan | | | | Company Socony Mobil Oil Company, Inc. | | |
| Date | | | | Address Box 2406, Hobbs, New Mexico | | |

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

| | | | | | |
|---|--|--|---|---|--|
| NOTICE OF INTENTION TO CHANGE PLANS | | NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL | | NOTICE OF INTENTION TO DRILL DEEPER | |
| NOTICE OF INTENTION TO PLUG WELL | | NOTICE OF INTENTION TO PLUG BACK | | NOTICE OF INTENTION TO SET LINER | |
| NOTICE OF INTENTION TO SQUEEZE | | NOTICE OF INTENTION TO ACIDIZE | X | NOTICE OF INTENTION TO SHOOT (Nitro) | |
| NOTICE OF INTENTION TO GUN PERFORATE | | NOTICE OF INTENTION (OTHER) | | NOTICE OF INTENTION (OTHER) | |

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico

November 13, 1962

(Place)

(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

Soco Mobil Oil Company, Inc. State Bridges Well No. 95 in P
(Company or Operator)
SE 1/4 SE 1/4 of Sec. 26, T. 17S, R. 34E, NMPM, Undesignated (Devonian Formation) Pool
(40-acre Subdivision) Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

TD: 13,816
PBD: 12,135
Perfs: (Devonian) 12,070-12,090; 12,100-12,105

Propose to kill well w/9.2# emulsion mud. Pull 2" tbg. Run Baker seal assembly on 2 1/2" tbg. and set in pkr. @ 12,050'. Test Devonian section & treat w/4000 gals Acid-Kerosene emulsion in the following manner: 1000 gals + 5 RCN ball sealers, 1000 gals + 10 RCN ball sealers + 2000 gals. (Emulsion of 85% 15% NE Acid + 15% Kerosene). Treat at rate of 5 BPM or greater. Retest Formation. Pull 2 1/2" tbg. Run 2" tbg. and put Devonian formation on production. This work is to be done in conjunction with additional treatment of other unpotentiated zones.

Approved....., 19.....
Except as follows:

Soco Mobil Oil Company, Inc.
Company or Operator

By

Position Accounting and Office Manager
Send Communications regarding well to:

Approved
OIL CONSERVATION COMMISSION

By John W. Ryan

Title

Name Soco Mobil Oil Company, Inc.

Address Box 2406, Hobbs, New Mexico