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| SANTA FE                |     |
| FILE                    |     |
| U.S.G.S.                |     |
| LAND OFFICE             |     |
| TRANSPORTER             | OIL |
|                         | GAS |
| OPERATOR                |     |
| PRORATION OFFICE        |     |

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-105  
Effective 1-1-83

Operator  
AMOCO PRODUCTION COMPANY

Address  
P. O. Box 68, Hobbs, NM 88240

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

Request allowable to produce

If change of ownership give name  
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                       |                 |                                             |                                               |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------|-----------------------------------------------|-----------------------|
| Lease Name<br>South Hobbs (GSA) Unit                                                                                                                  | Well No.<br>153 | Pool Name, including formation<br>Hobbs GSA | Kind of Lease<br>State, Federal or Free State | Lease No.<br>A 1212-1 |
| Location<br>Unit Letter C ; 1105 Feet From The North Line and 1485 Feet From The West<br>Line of Section 9 Township 19-S Range 38-E, NMEN, Lea County |                 |                                             |                                               |                       |

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                                                                 |                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Shell Pipeline Company                      | Address (Give address to which approved copy of this form is to be sent)<br>P. O. Box 1008, Hobbs, NM 88240   |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/><br>Phillips Petroleum Company GPM Gas Corporation | Address (Give address to which approved copy of this form is to be sent)<br>4001 E. Lombard, Odessa, TX 79761 |
| If well produces oil or liquids,<br>give location of tanks.                                                                                                     | Unit C Sec. 9 Twp. 19-S Rge. 38-E<br>Is gas actually connected? Yes When 11-30-83                             |

If this production is commingled with that from any other lease or pool, give commingling order number:

III. COMPLETION DATA

|                                                                                                                                                       |                                                                                                                                                                                                                                                                                    |                          |                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-----------------------------------------------|
| Designate Type of Completion - (X)                                                                                                                    | Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Res't. Diff. Res't. <input type="checkbox"/> |                          |                                               |
| Date Spudded<br>9-12-83                                                                                                                               | Date Compl. Ready to Prod.<br>11-30-83                                                                                                                                                                                                                                             | Total Depth<br>4300'     | P.B.T.D.<br>4235'                             |
| Elevations (DF, RKB, RT, GR, etc.)<br>3598.1' GL                                                                                                      | Name of Producing Formation<br>Grayburg San Andres                                                                                                                                                                                                                                 | Top Oil/Gas Pay<br>4152' | Tubing Depth<br>4230'                         |
| Perforations 4244'-52', 56'-62', 67'-79' w/2SPF (Cmt Retainer SA 4235')<br>4152'-57', 59'-62', 67'-71', 78'-82', 94'-4200', 07'-11', 21'-24' w/4 JSPF |                                                                                                                                                                                                                                                                                    |                          | Depth Casing Shoe<br>4300'                    |
| TUBING, CASING, AND CEMENTING RECORD                                                                                                                  |                                                                                                                                                                                                                                                                                    |                          |                                               |
| HOLE SIZE<br>12-1/4"                                                                                                                                  | CASING & TUBING SIZE<br>8-5/8"                                                                                                                                                                                                                                                     | DEPTH SET<br>1524'       | SACKS CEMENT<br>1000 sx Cl C                  |
| 7-7/8"                                                                                                                                                | 5-1/2"                                                                                                                                                                                                                                                                             | 4300'                    | 350 sx Cl H with 5#/sack salt, 1250 Cl H neat |
|                                                                                                                                                       | 2-7/8"                                                                                                                                                                                                                                                                             | 4230'                    |                                               |

IV. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

|                                                   |                          |                                                       |                |
|---------------------------------------------------|--------------------------|-------------------------------------------------------|----------------|
| Date First New Oil Run To Tanks<br>10-17-83       | Date of Test<br>11-30-83 | Producing Method (Flow, pump, gas lift, etc.)<br>Pump |                |
| Length of Test<br>24 hours                        | Tubing Pressure          | Casing Pressure                                       | Choke Size     |
| Actual Prod. During Test<br>18 BO, 202 BW, 0 MCFD | Oil - Bbls.<br>18        | Water - Bbls.<br>202                                  | Gas - MCF<br>0 |

GAS WELL

|                                  |                            |                           |                       |
|----------------------------------|----------------------------|---------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test             | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Testing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size            |

I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

*Cathy K. Jordan*  
(Signature)

Assist. Admin. Analyst  
(Title)

12-13-83

0+5-NMOCD, H 1-R.E. Ogden, Hou 1-F.J. Nash, Hou  
1-Texaco 1-CLF 1-Petro Lewis 1-Sun

OIL CONSERVATION COMMISSION

DEC 15 1983

APPROVED \_\_\_\_\_, 19

BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1134.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completed wells.

DEVIATION SURVEY  
SOUTH HOBBS (GSA) UNIT WELL NO. 153  
1105' FNL X 1485' FWL, SEC. 9, T-19-S, R-38-E  
LEA COUNTY, NEW MEXICO

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| <u>DEPTH</u> | <u>DEGREES</u> |
|--------------|----------------|
| 1508'        | .75            |
| 2000'        | 1.00           |
| 2449'        | 2.00           |
| 2743'        | 2.75           |
| 2868'        | 1.25           |
| 2930'        | 1.75           |
| 3025'        | 1.00           |
| 3370'        | .50            |
| 3950'        | 1.50           |
| 4300'        | 1.50           |

AMOCO PRODUCTION COMPANY

Cathy L. Torman  
ASST. ADMIN. ANALYST

SUBSCRIBED AND SWORN BEFORE ME THIS 13th DAY OF December, 1983.

Donna K. Clark  
NOTARY PUBLIC  
LEA COUNTY, NEW MEXICO

NOTARY PUBLIC  
MY COMMISSION EXPIRES:

4-29-86