

05-61379

FORM L-105  
Revised 10-1-78STATE OF NEW MEXICO  
OIL AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fed ☒  
5. State Oil & Gas Lease No.

|                        |  |
|------------------------|--|
| NO. OF COPIES RECEIVED |  |
| DISTRIBUTION           |  |
| SANTA FE               |  |
| FILE                   |  |
| U.S.O.S.               |  |
| LAND OFFICE            |  |
| OPERATOR               |  |

TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESUR. ☐

RECEIVED

OTHER

Name of Operator

MESA PETROLEUM CO.

MAY 10 1982

Address of Operator

1000 VAUGHN BUILDING/MIDLAND, TX 79701-4403

Location of Well

N

LOCATED 500

FEET FROM THE

SOUTH

LINE AND 2080

FEET FROM

WEST

LINE OF SEC. 29

TWP. 7S

RGE. 26E

NMPM

Date Spudded

3-13-82

Date T.D. Reached

3-23-82

Date Compl. (Ready to Prod.)

4-20-82

Elevations (DF, RKB, RT, GR, etc.)

3562' CR

Elev. Casinghead

3562'

Total Depth

4344'

21. Plug Back T.D.

4255'

22. If Multiple Compl., How Many

23. Intervals Drilled By

ALL

Rotary Tools

Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name

3728' --- 3887', ABO

25. Was Directional Survey Made

NO

Type Electric and Other Logs Run

GR-CLL/GR-CNL-FDC

27. Was Well Cored

NO

## CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD      | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|-----------------------|---------------|
| 13 3/8"     | 48#            | 900'      | 17 1/2"   | 700 Thixalite/300 "C" |               |
| 8 5/8"      | 24#            | 1807'     | 12 1/4"   | 700 Thixalite/300 "C" |               |
| 4 1/2"      | 10.5#          | 4308'     | 6 1/2"    | 650 "C"               |               |

## LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2 3/8" | 3629'     | -          |

Perforation Record (Interval, size and number)

3728', 32', 61', 63', 3878', 80', 81',  
84', 86', 87'; total of 20 holes  
3 1/8" csg gun 2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                                                 |
|----------------|-------------------------------------------------------------------------------|
| 3728'---3887'  | A/3250 gal 7 1/2% HCL + 50 BS                                                 |
| 3728'---3887'  | F/49,400 gal XLink gel KCL &<br>CO2 + 110,000# 20/40 sd +<br>44,000# 10/20 sd |

## PRODUCTION

| First Production   |                 | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |            |              |                           | Well Status (Prod. or Shut-in) |  |
|--------------------|-----------------|---------------------------------------------------------------------|-------------------------|------------|--------------|---------------------------|--------------------------------|--|
| -                  |                 | FLOWING                                                             |                         |            |              |                           | SHUT-IN                        |  |
| Date of Test       | Hours Tested    | Choke Size                                                          | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF    | Water - Bbl.              | Gas - Oil Ratio                |  |
| 4-20-82            | 1               | -                                                                   |                         | -          | 23           | -                         | -                              |  |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate                                             | Oil - Bbl.              | Gas - MCF  | Water - Bbl. | Oil Gravity - API (Corr.) |                                |  |
| 175                | 275             |                                                                     | -                       | CAOF=600   | -            | -                         |                                |  |

Disposition of Gas (Sold, used for fuel, vented, etc.)

VENTED

Test Witnessed By

E. L. BUTTROSS, JR.

List of Attachments

C-122, RECORD OF INCLINATION

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

R. E. M. [Signature]

TITLE

REGULATORY COORDINATOR

DATE

5-4-82

XC: NMOCD (6), TLS, CEN RCDS, ACCTG, MEC, MAH, D&M, MTS (3), LMC, CTY, ROSWELL, EEB, REM, K, TW, FILE,  
(PARTNERS C. E. G.)

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501Form C-104  
Revised 10-1-78

RECEIVED

MAY - 7 1982

AUG 17 1983

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASO. C. D.  
ARTESIA OFFICE

MESA - PBD

|                   |  |
|-------------------|--|
| NAME OF OPERATOR  |  |
| ADDRESS           |  |
| CITY              |  |
| STATE             |  |
| ZIP               |  |
| WELL NO.          |  |
| LAND OFFICE       |  |
| TRANSPORTER       |  |
| OPERATION         |  |
| PRODUCTION OFFICE |  |

Operator  
MESA PETROLEUM CO.Address  
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493

Reason(s) for filing (Check proper box)

|                     |                                     |                          |                          |
|---------------------|-------------------------------------|--------------------------|--------------------------|
| New Well            | <input checked="" type="checkbox"/> | Change in Transporter of |                          |
| Recompletion        | <input type="checkbox"/>            | Oil                      | <input type="checkbox"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas           | <input type="checkbox"/> |
|                     |                                     | Dry Gas                  | <input type="checkbox"/> |
|                     |                                     | Condensate               | <input type="checkbox"/> |

Other (Please specify)

Received

AUG 24 1983

AUG 23 1983

Regulatory

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                 |                                                                        |            |    |                                |                 |               |                   |       |
|-----------------|------------------------------------------------------------------------|------------|----|--------------------------------|-----------------|---------------|-------------------|-------|
| Lease Name      | MUDDY COM                                                              | Well No.   | 1  | Pool Name, including Formation | PECOS SLOPE ABO | Kind of Lease | State, Federal or | Lease |
| Location        | Unit Letter N 500 Feet From The SOUTH Line and 2080 Feet From The WEST |            |    |                                |                 |               |                   |       |
| Line of Section | 29                                                                     | T. or ship | 7S | Range                          | 26E             | N.M.P.M.      | CHAVES            | Co.   |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                             |                                         |                                                                          |                                       |
|-------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------|---------------------------------------|
| Name of Authorized Transporter of Oil or Condensate         | KOCH OIL COMPANY                        | Address (Give address to which approved copy of this form is to be sent) | P.O. BOX 1558, BRECKENRIDGE, TX 76024 |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas | TRANSWESTERN PIPELINE CO (ATTN: AIKLEN) | Address (Give address to which approved copy of this form is to be sent) | P.O. BOX 2521, HOUSTON, TX 77001      |
| If well produces oil or liquids, give location of tanks.    | Unit Sec. Twp. Rge.                     | Is gas actually connected?                                               | When                                  |
|                                                             | N 29 7S 26E                             | NO                                                                       | 8-9-83                                |

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

## COMPLETION DATA

|                                    |                 |                             |          |                 |             |                   |            |       |
|------------------------------------|-----------------|-----------------------------|----------|-----------------|-------------|-------------------|------------|-------|
| Designate Type of Completion - (X) | Oil Well        | Gas Well                    | New Well | Workover        | Deepen      | Plug Back         | Some Revs. | Dist. |
|                                    |                 | X                           | X        |                 |             |                   |            |       |
| Date Spudded                       | 3-13-82         | Date Compl. Ready to Prod.  | 4-20-82  | Total Depth     | 4344'       | P.B.T.D.          | 4255'      |       |
| Elevations (DF, RKB, RT, CR, etc.) | 3562' GR        | Name of Producing Formation | ABO      | Top Oil/Gas Pay | 3703'-3228' | Tubing Depth      | 3629'      |       |
| Perforations                       | 3728' --- 3887' |                             |          |                 |             | Depth Casing Shoe | 4308'      |       |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|-----------|----------------------|-----------|--------------|
| 17 1/2"   | 13 3/8"              | 900'      | 700/300      |
| 12 1/4"   | 8 5/8"               | 1807'     | 700/300      |
| 6 1/2"    | 4 1/2"               | 4308'     | 650          |
|           | 2 3/8"               | 3639'     |              |

## TEST DATA AND REQUEST FOR ALLOWABLE

## OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top able for this depth or be for full 24 hours)

|                                 |                 |                                               |            |
|---------------------------------|-----------------|-----------------------------------------------|------------|
| Date First New Oil Run To Tanks | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MCF      | Gravity of Condensate |
| CAOP=600                         | 1 hour                    |                           |                       |
| Testing Method (prior, back pr.) | Tubing Pressure (Shut-In) | Casing Pressure (Shut-In) | Choke Size            |
| BACK PRESSURE                    | 985                       | 935                       |                       |

## CERTIFICATE OF COMPLIANCE

ORIG: REM CO: MWF - LAND, OIL, GAS, ETC.  
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.  
IC: NMOC (6), TLS, GEN RCDS, ACCTG, ROSWELL,  
JEC, LAND, D&M, LMC, CTY, EEB, REM, K, TW, FILE,  
ITS (3), (PARTNERS)

R. E. Mack  
(Signature)

REGULATORY COORDINATOR

(Title)

5-5-82

(Date)

## OIL CONSERVATION DIVISION

APPROVED AUG 15 1983

BY Original Signed By  
Leslie A. Clements  
Supervisor District II

TITLE

This form is to be filed in compliance with RULE 1104.

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

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

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

Separate Form C-104 must be filed for each pool in multi-

OIL CONSERVATION DIVISION  
P. O. BOX 2008  
SANTA FE, NEW MEXICO 87501Form C-104  
Revised 10-1-78

|                     |  |
|---------------------|--|
| NO. OF SECTIONS     |  |
| DISTRIBUTION        |  |
| JANUARY             |  |
| FEB                 |  |
| MARCH               |  |
| APRIL               |  |
| MAY                 |  |
| JUNE                |  |
| JULY                |  |
| AUGUST              |  |
| SEPTEMBER           |  |
| OCTOBER             |  |
| NOVEMBER            |  |
| DECEMBER            |  |
| LAND OFFICE         |  |
| TRANSPORTER         |  |
| OPERATOR            |  |
| REGISTRATION OFFICE |  |

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| 1. OPERATOR                             |                                     |
| Mesa Petroleum Co.                      |                                     |
| Address                                 |                                     |
| P.O. Box 2009 / Amarillo, Texas 79189   |                                     |
| Reason(s) for filing (Check proper box) |                                     |
| New Well                                | <input type="checkbox"/>            |
| Recompletion                            | <input type="checkbox"/>            |
| Change in Ownership                     | <input type="checkbox"/>            |
| Change in Transporter of:               |                                     |
| Oil                                     | <input type="checkbox"/>            |
| Casinghead Gas                          | <input type="checkbox"/>            |
| Dry Gas                                 | <input type="checkbox"/>            |
| Condensate                              | <input checked="" type="checkbox"/> |
| Other (Please explain)                  |                                     |

If change of ownership give name  
and address of previous owner \_\_\_\_\_

## II. DESCRIPTION OF WELL AND LEASE

|                 |          |                                |                  |        |
|-----------------|----------|--------------------------------|------------------|--------|
| Lease Name      | Well No. | Pool Name, Including Formation | Kind of Lease    | Lease  |
| MUDDY COM       | 1        | Pecos Slope ABO                | Recompletion Fee |        |
| Location        |          |                                |                  |        |
| Unit Letter     | N        | 500                            | Feet From The    | South  |
| Line of Section | 29       | T. 7S                          | Range            | 26E    |
|                 |          | NMPM                           |                  | Chaves |
|                 |          |                                |                  | Cov    |

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |
| Permian Corporation                                                                                                      | P.O. Box 1183 / Houston, Texas 77001                                     |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Transwestern Pipeline Co. (Attn: Aiklen)                                                                                 | P.O. Box 2521 / Houston, Texas 77001                                     |
| If well produces oil or liquids,<br>give location of tanks.                                                              | Is gas actually connected? When                                          |
| N 29 7 26                                                                                                                |                                                                          |

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

## V. COMPLETION DATA

|                                      |                             |                 |              |          |        |           |             |         |
|--------------------------------------|-----------------------------|-----------------|--------------|----------|--------|-----------|-------------|---------|
| Designate Type of Completion - (X)   | Oil Well                    | Gas Well        | New Well     | Workover | Deepen | Plug Back | Same Res'v. | Diff. F |
| Date Spudded                         | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.O.     |          |        |           |             |         |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |          |        |           |             |         |
| Perforations                         | Depth Casing Shoe           |                 |              |          |        |           |             |         |
| TUBING, CASING, AND CEMENTING RECORD |                             |                 |              |          |        |           |             |         |
| HOLE SIZE                            | CASING & TUBING SIZE        | DEPTH-SET       | SACKS CEMENT |          |        |           |             |         |
|                                      |                             |                 |              |          |        |           |             |         |
|                                      |                             |                 |              |          |        |           |             |         |
|                                      |                             |                 |              |          |        |           |             |         |

VI. TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL(Test must be after recovery of total volume of load oil and must be equal to or exceed top  
able for this design or be for full 24 hours)

|                                 |                 |                                               |            |
|---------------------------------|-----------------|-----------------------------------------------|------------|
| Date First New Oil Run To Tanks | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test        | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF  |

## GAS WELL

|                                  |                            |                            |                       |
|----------------------------------|----------------------------|----------------------------|-----------------------|
| Actual Prod. Test - MCF/D        | Length of Test             | Bbls. Condensate/MCF       | Gravity of Condensate |
| Testing Method (prior, back pr.) | Tubing Pressure (Chart-In) | Casing Pressure (Chart-In) | Choke Size            |

## I. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation  
Division have been complied with and that the information given  
above is true and complete to the best of my knowledge and belief.XC: NMOC-D-A (0+5) GEN. RCDS, ACCTG, ENG,  
REM (FILE)

REGULATORY COORDINATOR

(Date)  
1-11-83  
(Date)

## OIL CONSERVATION DIVISION

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

BY \_\_\_\_\_

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deep  
well, this form must be accompanied by a tabulation of the dev-  
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for a  
well on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of a  
well name or number, or transporter, or other such change of cond  
Separate Form C-104 must be filed for each pool in mu  
completing wells.

05-61379

RECEIVED BY

FEB 12 1986

O. C. D.  
ARTESIA, OFFICE

RECEIVED

MAR 6 1986

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

REGULATORY SAFETY

Revised 10-01-78  
Format 08-01-83  
Page 1OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

|                        |     |
|------------------------|-----|
| NO. OF COPIES RECEIVED |     |
| DISTRIBUTION           |     |
| SANTA FE               |     |
| FILE                   |     |
| U.S.G.S.               |     |
| LAND OFFICE            |     |
| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRODUCTION OFFICE      |     |

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                                                                                                                                       |                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operator<br>Mesa Operating Limited Partnership                                                                                        |                                                                                                                                                                                 |
| Address<br>P.O. Box 2009, Amarillo, Texas 79189                                                                                       |                                                                                                                                                                                 |
| Reason(s) for filing (Check proper box)                                                                                               | Other (Please explain)                                                                                                                                                          |
| <input type="checkbox"/> New Well<br><input type="checkbox"/> Recompletion<br><input checked="" type="checkbox"/> Change in Ownership | Change in Transporter of:<br><input type="checkbox"/> Oil<br><input type="checkbox"/> Condensate Gas<br><input type="checkbox"/> Dry Gas<br><input type="checkbox"/> Condensate |

If change of ownership give name and address of previous owner: Mesa Petroleum Co., P.O. Box 2009, Amarillo, Texas 79189

## II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                              |               |                                                   |                                               |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------------------------------------|-----------------------------------------------|-----------|
| Lease Name<br>MUDDY COM                                                                                                                                                                                      | Well No.<br>1 | Pool Name, including Formation<br>PECOS SLOPE ABO | Kind of Lease<br>State, Federal or <u>Fee</u> | Lease No. |
| Location<br>Unit Corner <u>N</u> <u>500</u> Feet From The <u>SOUTH</u> Line and <u>2080</u> Feet From The <u>WEST</u><br>Line of Section <u>29</u> Township <u>7S</u> Range <u>26E</u> , NMPM, CHAVES County |               |                                                   |                                               |           |

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                           |                                                                          |
|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>          | Address (Give address to which approved copy of this form is to be sent) |
| Permian Corporation                                                                                                       | P.O. BOX 1183 / Houston, Texas 77001                                     |
| Name of Authorized Transporter of Gaslinehead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Transwestern Pipeline Co.                                                                                                 | P.O. BOX 2521 / Houston, Texas 77001                                     |
| If well produces oil or liquids, give location of tanks.                                                                  | Unit Sec. Twp. Rge. Is gas actually connected? When                      |
|                                                                                                                           | N 29 7 26 YES 8-9-83                                                     |

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

NOTE: Complete Parts IV and V on reverse side if necessary.

## VI. CERTIFICATE OF COMPLIANCE

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

  
(Signature)

REGULATORY AGENT

February 14, 1986 (Date)

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 28 1986, 19

BY Original Signed By  
Les A. Clements  
TITLE Supervisor District II

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation 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 multiply completed wells.

RECEIVED

MAR 07 1986

XC: NMOC-(0+4), WF, CR, Reg.

PRODUCTION RECORDS

RECEIVED

Submit 3 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210  
DISTRICT III  
1000 Rio Grande Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

|                                                                                                                                                |                                                                                            |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------|
| Operator<br><b>YATES PETROLEUM CORPORATION</b>                                                                                                 |                                                                                            | Well API No.<br><b>30-005-61379</b> |
| Address<br><b>105 SOUTH 4th STREET, ARTESIA, NM 88210</b>                                                                                      |                                                                                            |                                     |
| Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain)                                             |                                                                                            |                                     |
| New Well <input type="checkbox"/>                                                                                                              | Change in Transporter of:<br>Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | EFFECTIVE DATE <b>10-21-89</b>      |
| Recompletion <input type="checkbox"/>                                                                                                          | Casinghead Gas <input type="checkbox"/> Condensate <input checked="" type="checkbox"/>     |                                     |
| Change in Operator <input checked="" type="checkbox"/>                                                                                         |                                                                                            |                                     |
| If change of operator give name and address of previous operator <b>Mesa Operating Limited Partnership, PO Box 2009, Amarillo, Texas 79189</b> |                                                                                            |                                     |

## II. DESCRIPTION OF WELL AND LEASE

|                                                                                                                                                                                                           |                      |                                                          |                                               |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------|-----------------------------------------------|-----------|
| Lease Name<br><b>Muddy Com</b>                                                                                                                                                                            | Well No.<br><b>1</b> | Pool Name, including Formation<br><b>Pecos Slope Aho</b> | Kind of Lease<br>State, Federal or <u>Fee</u> | Lease No. |
| Location<br>Unit Letter <b>N</b> <b>500</b> Feet From The <b>south</b> Line and <b>2080</b> Feet From The <b>west</b> Line<br>Section <b>29</b> Township <b>7S</b> Range <b>26E</b> , NMPM, Chaves County |                      |                                                          |                                               |           |

## III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent)                                            |
| <b>Navajo Refining Co.</b>                                                                                               | <b>PO Box 159, Artesia, NM 88210</b>                                                                                |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent)                                            |
| <b>Transwestern Pipeline Co. (ATT: Aicklen)</b>                                                                          | <b>PO Box 2521, Houston, TX 77001</b>                                                                               |
| If well produces oil or liquids, give location of tanks.                                                                 | Unit <b>N</b> Sec. <b>29</b> Twp. <b>7</b> Rge. <b>26</b> Is gas actually connected? <b>Yes</b> When? <b>8/9/83</b> |

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

## IV. COMPLETION DATA

| Designate Type of Completion - (X)   | Oil Well                    | Gas Well | New Well        | Workover          | Deepen       | Plug Back | Same Res'v | Diff Res'v |
|--------------------------------------|-----------------------------|----------|-----------------|-------------------|--------------|-----------|------------|------------|
| Date Spudded                         | Date Compl. Ready to Prod.  |          | Total Depth     |                   | P.H.T.D.     |           |            |            |
| Elevations (D.F., RKB, RT, GR, etc.) | Name of Producing Formation |          | Top Oil/Gas Pay |                   | Tubing Depth |           |            |            |
| Perforations                         |                             |          |                 | Depth Casing/Shoe |              |           |            |            |
| TUBING, CASING AND CEMENTING RECORD  |                             |          |                 |                   |              |           |            |            |
| HOLE SIZE                            | CASING & TUBING SIZE        |          | DEPTH SET       |                   | SACKS CEMENT |           |            |            |
|                                      |                             |          |                 |                   |              |           |            |            |
|                                      |                             |          |                 |                   |              |           |            |            |
|                                      |                             |          |                 |                   |              |           |            |            |

## V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of lend 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 Tank | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
| Length of Test                 | Tubing Pressure | Casing Pressure                               | Choke Size |
| Actual Prod. During Test       | Oil - Bbls.     | Water - Bbls.                                 | Gas - MCF  |

## GAS WELL

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

## VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

Signature Juanita Goodlett  
Printed Name **JUANITA GOODLETT - PRODUCTION SUPVR.**  
Title **8-1-89** (505) 748-1471  
Date Telephone No.

## OIL CONSERVATION DIVISION

Date Approved **NOV 17 1989**

By ORIGINAL SIGNED BY  
**MIKE WILLIAMS**  
Title SUPERVISOR, DISTRICT II

## INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable, on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

sent to partners 2-18-91 es