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District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO.

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-1384-1

7. Lease Name or Unit Agreement Name

NEW MEXICO "M"

8. Well No.

2

9. Pool name or Wildcat

SOUTH DENTON (DEVONIAN)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER SALT WATER DISPOSAL

2. Name of Operator

BRISTOL RESOURCES CORPORATION

3. Address of Operator

6655 SOUTH LEWIS/SUITE 200/TULSA, OKLAHOMA 74136

4. Well Location

Unit Letter K : 1650 Feet From The WEST Line and 1976.6 Feet From The SOUTH Line

Section 36

Township 15S

Range 37E

NMPM

LEA

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3760 GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1.)8-14-91 RUN WASHPIPE OVER 3½" TUBING @2747'. CIRCULATE HOLE CLEAN, ESTABLISH INJECTOR RATE.

2.)8-15-91 PUMP 300SX CEMENT DISPLACE W/65BBL BRINE W.O.C. OVERNIGHT.

3.)8-16-91 TAG UP @2740'. PUMP 50SX CEMENT 2740' TO 2540'. W.O.C. TAG @2493'. PUMP 50SX CEMENT 2250' TO 2050'. PUMP 10SX CEMENT 34' TO SURFACE.

4.)8-17-91 CUT OFF & WELD CAP, INSTALL DRY HOLE MARKER.

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

SIGNATURE Dan R. Abney TITLE Field Superintendent DATE 9/10/91

TYPE OR PRINT NAME Dan R. Abney

TELEPHONE NO. (918) 492-7900

(This space for State Use)

ORIGINAL SIGNED BY RAY SMITH
FIELD REP. II

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

SEP 03 '92

RECEIVED

SEP 18 1991

NOBIS

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO.

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-1384-1

7. Lease Name or Unit Agreement Name

New Mexico "M"

8. Well No.

2

9. Pool name or Wildcat

South Denton (Devonian)

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER

Saltwater Disposal

2. Name of Operator

Bristol Resources Corporation

3. Address of Operator

6655 South Lewis, Ste. 200, Tulsa, OK 74136

4. Well Location

Unit Letter K : 1650 Feet From The West Line and 1976.6 Feet From The South Line

Section 36

Township 15S

Range 37E

NMPM

Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3760GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Run shoe and wash pipe on 2-7/8" tubing, wash over 3-1/2" tubing fish at 2747' and induce a loss of returns.
2. Mix and pump 300 sx cement with additives and displace with 65 bbls of brine if formation allows placement. WOC overnight.
3. Load hole with 9.0 ppg mud from 2740' or top of cement.
4. Spot a 50 sx plug (200') at 2740'-2540'.
5. Spot a 50 sx plug (200') at 2250'-2050' (top of salt section).
6. Spot 10 sx in top at surface with a dry hole marker installed.

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

SIGNATURE Dan R. Abney TITLE Operations superintendent DATE 6/10/91

TYPE OR PRINT NAME Dan R. Abney

TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 17 1991

RECEIVED

JUN 17 1951

U.S. DEPT. OF JUSTICE
HOBBBS OFFICE

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

* amended to correct
effective date

I.

Operator Bristol Resources Corporation	Well API No.
Address 6655 S. Lewis, Ste. 200 Tulsa, OK 74136	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> Change in Transporter of: <input type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> * Change in operator effective 5/1/90 Change in Operator <input checked="" type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of operator give name and address of previous operator Oakland Petroleum Operating Co., Inc. 8801 S. Yale, Ste. 150 Tulsa, OK 74137

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M"	Well No. 2	Pool Name, Including Formation South Denton (Devonian)	Kind of Lease State State, Federal or Fee	Lease No. E-1384-1
Location Unit Letter K : 1650 Feet From The West Line and 1976.6 Feet From The South Line Section 36 Township 15S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> NONE - SWD Well	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?

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.B.T.D.		
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

V. 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 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/MMCF	Gravity of Condensate
Testing Method (pilot, 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.

Lori Redd

Signature
Lori Redd Production Analyst
Printed Name Title
7-2-90 (918) 492-7900
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved JUL 06 1990

By ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

Title

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.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Bristol Resources Corporation	Well API No.
Address 6655 S. Lewis, Ste. 200 Tulsa, OK 74136	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of operator give name and address of previous operator **Oakland Petroleum Operating Co., Inc. 8801 S. Yale, Ste. 150 Tulsa, OK 74137**

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M"	Well No. 2	Pool Name, Including Formation South Denton (Devonian)	Kind of Lease State State, Federal or Fee	Lease No. E-1384-1
Location Unit Letter K : 1650 Feet From The West Line and 1976.6 Feet From The South Line Section 36 Township 15-S Range 37-E , NMPM , Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> NONE - SWD Well	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twsp.	Rge.
	Is gas actually connected? When ?	

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.B.T.D.			
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			

V. 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 allowable for this depth or be for full 24 hours.)

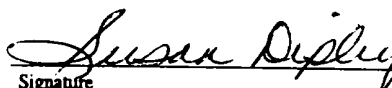
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, 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
Susan Diple Administrative Supervisor
Printed Name
6/20/90 (918) 492-7900
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **JUN 27 1990**

By **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR

Title

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

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
OAKLAND PETROLEUM OPERATING COMPANY, INC.

Address
8801 S. Yale, Suite 150; Tulsa, Oklahoma 74137

Reason(s) for filing (Check proper box)

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

Other (Please explain)

Effective 12-1-84

Change of ownership give name
and address of previous owner

KWB Oil Property Management, Inc.; P.O. Box 753; Hobbs, N.M. 88241

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M"	Well No. 2	Pool Name, including Formation South Denton Devonian	Kind of Lease State, Federal or Fee State	Lease No. E-1384-1
Location Unit Letter <u>K</u> : <u>1650</u> Feet From The <u>West</u> Line and <u>1976.6</u> Feet From The <u>South</u> Line of Section <u>36</u> Township <u>15S</u> Range <u>37E</u> , NMPM, <u>Lea</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
None-Salt Water Disposal Well	
Well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

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.

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.

OAKLAND PETROLEUM OPERATING COMPANY, INC.

By: Debbie A. Harrod
(Signature)

Secretary
(Title)

12-31-84
(Date)

OIL CONSERVATION DIVISION

APPROVED JAN 18 1985, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

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.

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JAN 16 1985
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HODGE OFFICE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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	GAS
OPERATOR	
PRORATION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

KWB Oil Property Management, Inc.

Address

c/o Oil Reports & Gas Services, Inc., P. O. Box 763, Hobbs, NM 88241

Reason(s) for filing (Check proper box)

☐ New Well

☐ Recompletion

☒ Change in Ownership

Change in Transporter of:

☐ Oil

☐ Casinghead Gas

☐ Dry Gas

☐ Condensate

Other (Please explain)

Effective 4/1/84

If change of ownership give name and address of previous owner John R. Parish, Box 763, Hobbs, NM 88241

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M"	Well No. 2	Pool Name, including Formation South Denton Devonian	Kind of Lease State, Federal or Fee	Lease No. E-1384-1
Location				
Unit Letter K	1650	Feet From The West	Line and 1976.6	Feet From The South
Line of Section 36	Township 15S	Range 37E	NMPM, Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
None - Salt Water Disposal Well	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

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.

I. CERTIFICATE OF COMPLIANCE

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.

Donna Heller
(Signature)
Agent
(Title)
9/14/84
(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 17 1984
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR
TITLE _____

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.

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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.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATION	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION
P. O. BOX 2068
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-77
Format 05-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
KWB Property Management, Inc.

Address
c/o Oil Reports & Gas Services, Inc., P. O. Box 763, Hobbs, NM 88241

Reason for filing (Check proper box)

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

Other (Please explain)
Effective 4/1/84

If change of ownership give name and address of previous owner John R. Parish, Box 763, Hobbs, NM 88241

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "M"	Well No. 2	Pool Name, including Formation South Denton Devonian	Kind of Lease State, Federal or Fee State	Lease No. E-1384-1
Location Unit Letter K : 1650 Feet From The West Line and 1976.6 Feet From The South				
Line of Section 36 Township 15S Range 37E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
None - Salt Water Disposal Well	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

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.

Harrison Walker
(Signature)
Agent
(Title)
8/30/84
(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 31 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
TITLE DISTRICT I SUPERVISOR

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.

OIL CONSERVATION DIVISION

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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

1. OPERATOR	
John R. Parish	
Address	
c/o Oil Reports & Gas Services, Inc. Box 763, Hobbs, NM 88240	
Reason(s) for filing (check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Condominium Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Effective 12/1/81	

If change of ownership give name and address of previous owner Ernest W. Thornton & John R. Parish, Box 763, Hobbs, NM 88240

II. DESCRIPTION OF WELL AND LEASE				E-1384-1
Lease Name	Well No.	Foot Name, including Formation	Kind of Lease	Lease
New Mexico "M"	2	South Denton Devonian	State, Federal, or Inc	State
Location				
Unit Letter	K	1650	Feet From The	West
		Line and	1976.6	Feet From The
		South		
Line of Section	36	Township	15 S	Range
		37 E	Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS				
None of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>				
None - Salt Water Disposal Well				
Name of Authorized Transporter of Gashead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>				
Address (Give address to which approved copy of this form is to be sent)				
If well produces oil or liquids, give location of tank.				
Unit	Sec.	Top.	Range.	Is gas actually transported? When

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
Refrigerator	Person	Flow Valve	Some kind of Control
Date Spudded	Date Compl. Ready to Prod.	Test Date	Flow Rate
Flow Rate (H, HKE, RT, OR, etc.)	Name of Producing Formation	Top Gas/Cond. by	Test Depth
Perforations			Depth Gas/Cond. when
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SAFETY CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL			
(Test must be after recovery of equal volume of fluid oil and must be equal to or above top allowable for this depth as per 12-1-78)			
Date First Flow Oil Run To Tanks	Date of Test	Pressure (psi) (oil, gas, and water)	
Length of Test	Testing Pressure	Current Pressure	Current Rate
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Initial Pressure/MCF	Gravity of Condensate
Testing Method (piston, bell, etc.)	Testing Pressure (psi-in)	Current Pressure (psi-in)	Flow Rate

VI. CERTIFICATION OF COMPLIANCE		OIL CONSERVATION DIVISION
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.		APPROVED
DATE: 12/8/81		BY
Agent		FILED
12/8/81		

RECEIVED

10/19/77

OIL CONSERVATION COMM.
HOBBS, N. M.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

1650' - - .

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

HOBBS OFFICE OCC

Name of Company Socony Mobil Oil Company, Inc.		Address Box 2406, Hobbs, New Mexico	
Lease New Mex "M"	Well No. 2	Unit Letter K	Section 36
Date Work Performed October 1, 1959		Pool Denton Devonian South	County Lea
Township 15S		Range 37E	

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):
☐ Plugging
 ☐ Remedial Work
 Change name of Operator.

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

South Denton Field Salt Water Disposal System #4, Well #1.

Change name of operator from Magnolia Petroleum Company effective October 1, 1959.

Witnessed by	Position	Company
--------------	----------	---------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name
Title	Position
Date	Company

District Superintendent

Socony Mobil Oil Company, Inc.

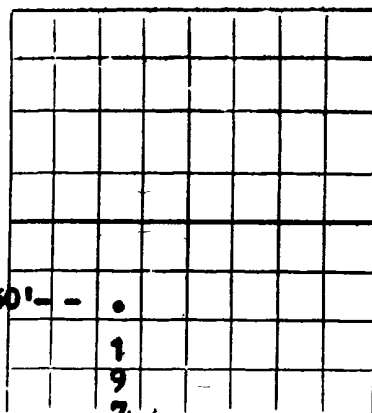
Depth Cleaned Out

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

1650' - - .



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Magnolia Petroleum Company

(Company or Operator)

New Mex #11

(Lease)

Well No. **2**, in **NE** 1/4 of **SW** 1/4 of Sec. **36**, T. **15S**, R. **37E**, NMPM.

South Denton

Pool, **Lea**

County.

Well is **1650** feet from **West** line and **1976.6** feet from **South** line of Section **36**. If State Land the Oil and Gas Lease No. is **E-1384-1**

Drilling Commenced **October 13**, 19 **56** Drilling was Completed **March 3**, 19 **58**

Name of Drilling Contractor **Magnolia Petroleum Company Rig #7**

Address **P. O. Box 633, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3760'** The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **9525** to **9608** No. 4, from _____ to _____
No. 2, from **13178** to **13200** No. 5, from _____ to _____
No. 3, from **13200** to **13230** No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8"	48	New	429				Surface String
9 5/8"	40 & 36	New	4958				Intermediate string
7 5/8"	29.7-26.4	New	10880				"
5 1/2"	19.81	New	2680		13197 13191 13160	13223 13207 13173 (All squeezed)	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8	429'	425	Pump & Plug		
12-1/4"	9-5/8	4958'	2785	" "		
8-3/4"	7-5/8	10880'	300	" "		
6-5/8"	5-1/2	13235'	410	" "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

(See Attachment)

Result of Production Stimulation

Depth Cleaned Out

COMP OF WELL-STEM AND SPECIAL TI

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 13235 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Drilled Dry
Put to Producing. Temporarily Aban'd. 3-28, 1957

OIL WELL: The production during the first 24 hours was - barrels of liquid of which - was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity. -

GAS WELL: The production during the first 24 hours was - M.C.F. plus - barrels of liquid Hydrocarbon. Shut in Pressure. - lbs.

Length of Time Shut in. -

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	2141	T. Devonian.	13152	T. Ojo Alamo.	
T. Salt.	2210	T. Silurian.		T. Kirtland-Fruitland.	
B. Salt.	3066	T. Montoya.		T. Farmington.	
T. Yates.	3178	T. Simpson.		T. Pictured Cliffs.	
T. 7 Rivers.		T. McKee.		T. Menefee.	
T. Queen.	4035	T. Ellenburger.		T. Point Lookout.	
T. Grayburg.		T. Gr. Wash.		T. Mancos.	
T. San Andres.	4929	T. Granite.		T. Dakota.	
T. Glorieta.	6478	T.		T. Morrison.	
T. Drinkard.		T.		T. Penn.	
T. Tubbs.	7654	T.		T.	
T. Abc.	8387	T.		T.	
Perm. Penn.	9471	T.		T.	
T. Miss.	12253	T.		T.	
Woodford	13029				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	275	275	Surface Rock	12254	12539	285	Lime & chert
275	1044	769	Red Bed	12539	12607	68	Lime
1044	1974	930	Red bed & Anhydrite	12607	12620	13	Lime & shale
1974	2174	200	Anhydrite	12620	12862	242	Lime & chert
2174	3133	959	Anhydrite & salt	12862	12947	85	Lime
3133	3492	359	Anhydrite	12947	13075	128	Lime & shale
3492	3583	91	Anhydrite & Gypsum	13075	13121	46	Shale
3583	3773	190	Anhydrite, Gyp. & Salt	13121	13200	79	Shale & lime
3773	4693	920	Anhydrite	13200	13235	35	Lime
4693	4958	265	Anhydrite & Gypsum				
4958	9446	4488	Lime				
9446	9608	162	Lime & shale				
9608	9680	72	Lime				
9680	9908	228	Lime & shale				
9908	9987	79	Lime & sand				
9987	10653	666	Lime & shale				
10653	11028	375	Lime				
11028	11045	17	Lime & shale				
11045	11426	381	Lime				
11426	11679	253	Lime & shale				
11679	11798	119	Lime				
11798	11809	11	Lime & shale				
11809	12006	197	Lime				
12006	12254	248	Lime & shale				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

September 10, 1958

(Date)

Company or Operator. Magnolia Petroleum Company

Address. Box 2406, Hobbs, New Mexico

Name. J. Young, Jr.

Position. District Superintendent

EASTMAN DEVIATION SURVEY

<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>	<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>	<u>DEPTH</u>	<u>DEGREES OFF VERTICAL</u>
70	1/4	7932	1 1/2	11369	2 1/2
731	1/2	8026	1 3/4	11451	6
1300	1/4	8148	1	11629	6 1/2
1450	0	8400	1 1/4	11671	7
1734	3/4	8529	1	11747	6 1/4
1934	1/4	8731	3/4	11843	5 1/2
2198	3/4	8822	1	11897	5
2770	1	8896	3/4	11912	4 3/4
3131	1 1/4	9027	1	11935	4 1/2
3343	1	9202	1 1/2	11954	4 1/4
3544	1/4	9307	1 1/4	12029	5
3994	1 1/4	9446	1 3/4	12045	4
4152	1/4	9608	2 1/4	12131	5
4292	1	9680	2 3/4	12235	4 1/2
4600	1 1/4	9735	2	12266	4 3/4
4827	3/4	9867	1 3/4	12312	5
5386	1	9940	1	12331	4 1/2
5703	1	10041	1 3/4	12539	4
5881	3/4	10409	3/4	12607	1/2
6527	1	10596	1/2	12623	4
6666	1 1/4	11094	2	12693	3 1/2
7242	1 3/4	11159	1 3/4	12790	4
7588	1	11310	1 3/4	12871	3 3/4
7675	1 1/4				

CORE RECORD

<u>NO.</u>	<u>FROM</u>	<u>TO</u>	<u>REC.</u>	<u>DESCRIPTION</u>
1	13093	13121	28'	Shale, show.
2	13121	13176	26 1/2'	Gray shale, no show.
3	13176	13180	4'	Lime & dolomite, no show.
4	13180	13200	2 1/2'	Lime & dolomite, no show.
5	13202	13227	6 1/4'	Lime & dolomite, no show.
6	13227	13230	1'	1' dolomite, trace porosity & odor.

DRILL STEM TESTS

<u>NO.</u>	<u>DATE</u>	<u>FROM</u>	<u>TO</u>	<u>KIND</u>	<u>TOOL SET @</u>	<u>CHOKES TOP</u>	<u>BOTTOM</u>	<u>WATER CUSHION</u>	<u>TIME TESTED</u>
1	11-21-56	9525	9608	Open Hole	9525	5/8"	1"	None	2 hrs.
(Permo Penn) Nothing to surface. Recovered 90' drilling mud + 7600' of slight gas cut salt water. SFP 0#, BHFP 3515#, 30 minute SIP 3680#, HH 4420-4350#.									
2	2-25-57	13161	13161	(Packer failed)					
3	2-27-58	13178	13200	Open Hole	13178	5/8"	1"	2000'	45 Min.
(Devonian) Weak blow air 37 minutes and died. Recovered WC + 20' drilling mud. SFP 0#, BHFP 845-845#. 30 minute SIP 2455#, HH 6225-6195#.									
4	3-2-57	13200	13230	Open Hole	13200	5/8"	1"	2000'	3 hrs.
(Devonian) Gas to surface 53 minutes, 55.1 MCF/day. Recovered 2000' WC + 1600' oil + 300' mud cut oil, 2 Gty 48.2 @ 60. SFP 0#, BHFP 935-1510#. 30 minute SIP 2775#, HH 6340-6225#.									

Continued.....

ATTACHMENT: New Mex "M" #2 Continued.

ACIDIZING OR OTHER COMPLETION OPERATION

- 3-9-57 Cardinal Chemical Co. acidized perforations 13197-13222 w/1000 gals. 15% regular acid. TP: 6000-4400-5000#. Injection rate .28 BPM. 5 minute SIP: 2600#. Swab 51 BLO (all) + 2.4 BAW + 130 BSW in 18 hrs.
- 3-14-57 Cardinal Chemical Co. acidized perforations 13191-13207 w/500 gals 15% regular acid. TP: 7000-5600#. Injection rate .1 BPM. 5 minute SIP: 3800#. Swab 54 BLO in 5 hrs. Swab 12 BAW + 49 BSW w/show oil in 7 hrs.
- 3-20-57 Cardinal Chemical Co. acidized perforations 13160-13173 w/1000 gals 15% regular acid. TP: 7500#. Swab 29 BLO (all) + 10 BSW in 10 hrs.
- 3-21-57 Cardinal Chemical Co. attempted to acidize perforations 13160-13173 w/1000 gals. 15% regular acid. TP: 5500#. Reverse out acid.
- 3-22-57 Cardinal Chemical Co. attempted to acidized perforations 13160-13173 w/1000 gals. 15% regular acid. Reverse out acid, circulate to mud.
- 3-25-57 Cardinal Chemical Co. attempted to acidize perforations 13160-13173 w/1000 gals. 15% regular acid. TP: 7000#. Had communication. Reverse out acid.
- 3-26-57 Cardinal Chemical Co. acidized perforations w/500 gals. TP: 7900-7800#. Injection rate .17 BPM and .58 BPM. 5 minute SIP: 7100#. Swab 50 BLO + 12 BAW + 26 BSW in 14 hrs.

Journal of Management Studies, 19(1), 67-80.

1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 26

[illegible]

1. The first part of the document is a letter from the author to the editor, dated 1968. The letter discusses the author's interest in the subject of the journal and the author's intention to submit a paper.

1. $\lim_{x \rightarrow 0} \frac{\sin x}{x} = 1$ (L'Hôpital's Rule)

[illegible]

1. 1940年12月，国民党政府颁布《战时新闻纸杂志图书检查办法》，规定新闻纸、杂志、图书在出版前须经政府审查，违者将受严厉处罚。

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Magnolia Petroleum Company, P. O. Box 2406, Hobbs, New Mexico
(Address)

LEASE New Mex "M" WELL NO. 2 UNIT K S 36 T 15S R 37E
DATE WORK PERFORMED 8-27-58 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Conversion to Salt Water Disposal

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

Total Depth: 13235'
PB Total Depth: 12924'

Top 5½" Liner @ 10555. PGAC perforated 5½" liner 10656-66 4 shots per foot. Static for 5 minutes then vacuum. No blow or suction between 7-5/8 and 9-5/8" Csg. Lovington Field Service pumped 260 BSW down Csg. 6.8 BPM. Converted to Salt Water Disposal Well 8-27-58. Conversion made as per Administrative Order SWD-12, 3-21-58.

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

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

Name Ken Hargrett
Title _____
Date _____

Name Myron J. Young, Jr.
Position District Superintendent
Company Magnolia Petroleum Company

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

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE New Mex. "M" WELL NO. 2 UNIT K S 36 T 15S R 37E

DATE WORK PERFORMED 7-10-53 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Well Temporarily Abandoned

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

TD: 13235

To be held for salt water disposal well.

THIS WELL IS ON A
EVALUATION OF 6 MONTHS OR
AS TO THE WELL STATUS
FUTURE PLANS FOR THIS WELL

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

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

Name [Signature]
Title _____
Date _____

Name [Signature]
Position District Superintendent
Company Magnolia Petroleum Company

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

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE New Mex 2N 11 WELL NO. 2 UNIT K S 36 T 15S R 37E
DATE WORK PERFORMED 1-10-58 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Well Temporarily Abandoned

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

**Well temporarily abandoned. TD 13235. Filled hole w/water, put flange and valve on.
To be held for salt water disposal well.**

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	I hereby certify that the information given above is true and complete to the best of my knowledge.
Name _____	Name <u>By Young, Jr</u>
Title _____	Position <u>District Superintendent</u>
Date _____	Company <u>Magnolia Petroleum Company</u>

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE New Mex "1" WELL NO. 2 UNIT K S 36 T 15S R 37E

DATE WORK PERFORMED July 10, 1957 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Well Temporarily Abandoned

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

Well temporarily abandoned. TD 13235. Filled hole w/water, put flange and valve on.
To be held for salt water disposal well.

THE COMMISSION MUST BE NOTIFIED
EVERY 6 MONTHS ON FORM C-103
AS TO THE WELL STATUS AND YOUR
FUTURE PLANS FOR THIS WELL

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 E. F. Fisher
Title _____
Date _____

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

Name Maloughby
Position District Superintendent
Company Magnolia Petroleum Company

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

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE New Mex #11 WELL NO. 2 UNIT K S 36 T 15 S R 37 E
DATE WORK PERFORMED March 28, 1957 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Well Temporarily Abandoned

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

**Well Temporarily abandoned. TD 13235. Filled hole w/water, put flange and valve on.
To be held for salt water disposal well.**

THE COMMISSION WILL BE RE-ENTERED
EVERY 6 MONTHS ON FORM C-103
AS TO THE WELL STATUS AND YOUR
FUTURE PLANS FOR THIS WELL

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

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

Name E. K. Kischer
Title _____
Date _____

Name McLaughlin
Position District Superintendent
Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

1957 MAR 12 PM 10 25

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico

(Address)

LEASE New Mex "M" WELL NO. 2 UNIT K S 36 T 158 R 37E

DATE WORK PERFORMED March 6, 1957 POOL South Denton

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Set 2680' of 5 $\frac{1}{2}$ " liner @ 13235', cemented w/410 sks. PD @ 6:00 P.M., 3/4/57. W.O.C. 72 hrs. Tested 5 $\frac{1}{2}$ " liner w/ 2000# for 30 min. before & after Grilling plug - no break.

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

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

Name

E. J. Fischer

Name

W. L. Maghealy

Title

Position

District Superintendent

Date

Company

Magnolia Petroleum Company

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

COMPANY Magnolia Petroleum Company, Box 727, Kermit, Texas
(Address)

LEASE New Mex "M" WELL NO. 2 UNIT K S 36 T 15S R 37E
DATE WORK PERFORMED 12/23-30/56 POOL South Danton

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other _____

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

Set 10880' of 7 5/8" Casing @ 10880', cemented w/300 sks. PD @ 9:30 AM, 12-23-56. WOC 6 hrs.
Temperature Survey, top cement @ 9385'. Set retainer @ 10827'. Cemented thru retainer w/300
sks., reversed out 25 sks. Job complete @ 8:30 AM, 12-23-56. Temperature Survey, top cement
@ 9200'. Tested 7 5/8" Casing w/1500#, no break.

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 E. J. Fischer
Title Engineer
Date 12/29/56

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

Name E. J. Skandell
Position District Superintendent
Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Magnolia Petroleum Company, Box 727, Kermit, Texas
(Address)

LEASE New Max "M" WELL NO. 2 UNIT K S 36 T 15S R 37E

DATE WORK PERFORMED 10/28-30/56 POOL South Denton

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Set 4958' of 9 5/8" casing @ 4958', cemented w/2785 sacks, Circulated. PD 7 A.M. 10-28-56.
Tested 9 5/8" casing w/2000# for 30 minutes before and after drilling plug, no break.

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 _____

Title _____

Date _____

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

Name _____

Position Assistant District Superintendent

Company Magnolia Petroleum Company

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

COMPANY Magnolia Petroleum Company, Box 727, Kermit, Texas
(Address)

LEASE New Mex "M" WELL NO. 2 UNIT K S 36 T 15S R 37E

DATE WORK PERFORMED 10/14-15-56 POOL South Denton

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Set 429' of 13 3/8" Casing @ 429', cemented w/425 sks., Circ. PD 4 AM, 10-14-56.
Tested 13 3/8" Casing. w/300# before after drlg. plug, no break.

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 C. M. Ruedy

Title Engineer District 7

Date OCT 17 1956

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

Name C. A. Miller

Position Assistant District Superintendent

Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY Magnolia Petroleum Company, Box 727, Kermit, Texas
(Address)

LEASE New Mex "M" WELL NO. 2 UNIT K S 36 T 15S R 37E

DATE WORK PERFORMED 10-13-56 POOL South Denton

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☒ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Commenced drilling @ 8:30 AM, 10-13-56. (Spud date).

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 C. M. Lueder

Title District Superintendent

Date 12/19/56

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

Name C. A. Miller

Position Assistant District Superintendent

Company Magnolia Petroleum Company

NOTICE OF HOESS OFFICE (HCO) DRILL

Notice must be given to the District Office before drilling or recompletion begins. If changes in the proposed plan are desired, they must be returned to the sender. Submit this notice in **QUINTUPPLICATE**. One copy will be retained by the District Office. If State Land subject, submit triplicate to first 3 copies of form C-101.

Kermit, Texas

September 27, 1956

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention

Magnolia Petroleum Company

New Max "M"

2

K

located **1650**
South

West

36

15S

1976.6

R. 37E

(GIVE LOCATION FROM SECTION LINE)

South Denton

Lea

County

E - 1384 - 1

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

Rotary Only

On File

Magnolia Petroleum Company, Rig #7
Box 633
Midland, Texas

Devonian

13250'

We propose to use the following strings of pipe:

Size of Hole	Size of Casing	Weight	Depth	Sacks Cement
17 1/2	13 3/8	48#	460	400
12 1/4	9 5/8	36 & 40#	5000	2550
8 3/4	7	23, 26, 29, & 32#	13250	1600

If changes in the above plans become necessary

ADDITIONAL INFORMATION

Approved
Except as follows:

Magnolia Petroleum Company

Ass't. Dist. Supt.

Magnolia Petroleum Company

Box 727, Kermit, Texas

OIL CONSERVATION COMMISSION

By

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

HOBBS OFFICE OCC
Well Location and/or Gas Production Plat

Date September 21, 1956

Operator Magnolia Petroleum Company

1956 SEP 23 PM 2:19
Lease New Mex., N.M.

Well No. Two (2) Section 36 Township 15 S Range 37 E NMPM

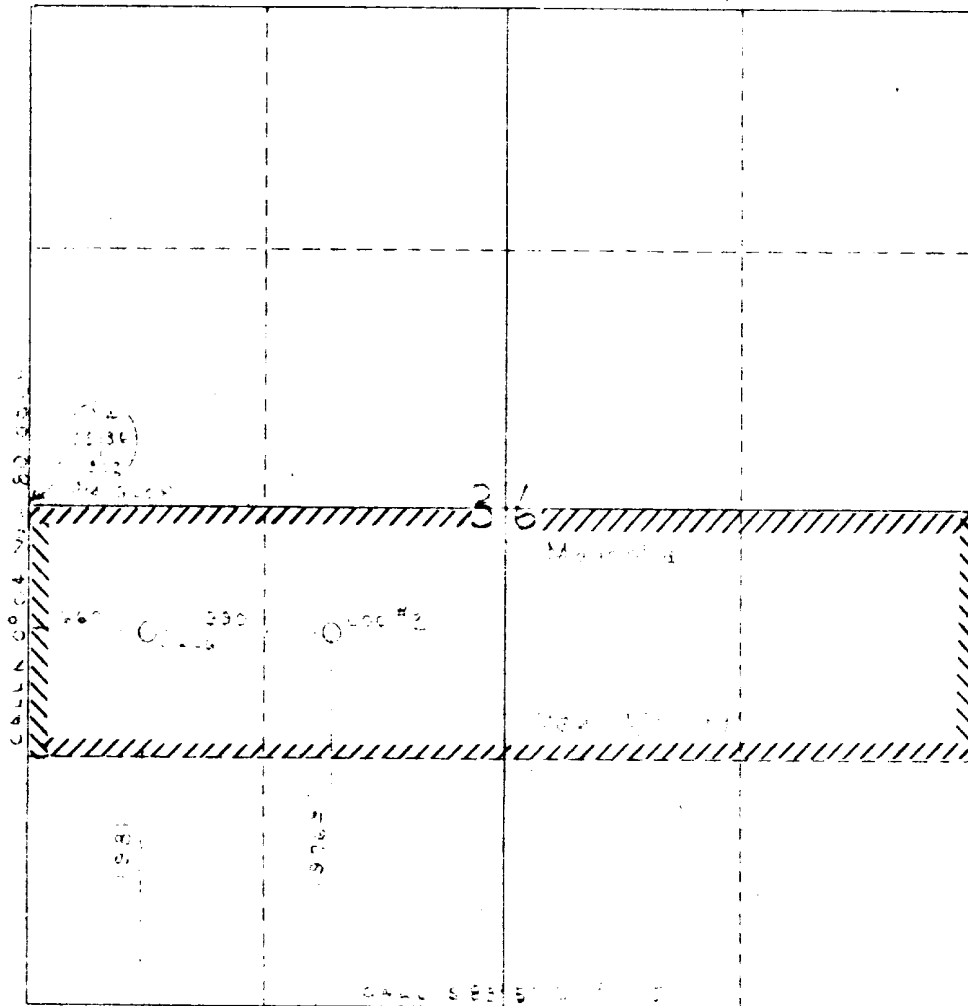
Located 1650 Feet From West Line, 1976.6 Feet From South Line,

Lea County, New Mexico.

G. L. Elevation
South Denton

Name of Producing Formation _____ Pool Field Dedicated Acreage _____

(Note: All distances must be from outer boundaries of Section)



Scale: 1" = 1000'

LEGEND

Lease
Boundary

1. Is this Well a Dual Comp.? Yes _____ No _____.

2. If the answer to Question 1 is yes, are there any other
dually completed wells within the dedicated acreage?

Yes _____ No _____.

Name E. G. Miller
Position Assistant District Superintendent
Representing Magnolia Petroleum Company
Address Box 727, Kermit, Texas

This is to certify that the above plat was prepared from
field notes of actual surveys made by me or under my
supervision and that the same are true and correct to the
best of my knowledge and belief.

Date Surveyed September 20, 1956

W. H. Price
Registered Professional Engineer and/or Land Surveyor
11115