

4.24.95-

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EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702-1600

OIL CONSERVATION DIVISION
RECEIVED

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MIDLAND PRODUCTION ORGANIZATION
OPERATIONS INTEGRITY

March 14, 1995

New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87504

Exxon respectfully requests a downhole commingle order for the aforementioned well. Enclosed is the DHC Order Request for your review and approval as required by NMOCD Rule 303, paragraph "D", items 1 through 10.

If you have any questions, please call me at (915) 688-7874.

Sincerely,


Don J. Bates

DJB:mym
3\blnbry.ltr

c: NMOCD, Hobbs District Office
Offset Operators

EXXON CORP.
F. F. HARDISON -B- LEASE
SE 1/4 SEC. 27 AND NE 1/4 SEC. 34

AMOCO PRODUCTION CO.
P.O. BOX 3092
HOUSTON, TX 77253
ATTN: LAND DEPT.

BRAVO OPERATING CO.
P.O. BOX 2160
HOBBS, NM 88241-2160

CHEVRON, U.S.A., INC.
P.O. BOX 1150
MIDLAND, TX 79702
ATTN: LAND DEPT.

CONOCO, INC.
P.O. BOX 1959
MIDLAND, TX 79702
ATTN: LAND DEPT.

JOHN H. HENDRIX, CORP.
223 W.WALL, SUITE 525
MIDLAND, TX 79701
ATTN: LAND DEPT.

MARATHON OIL COMPANY
P.O. BOX 552
MIDLAND, TX 79702
ATTN: LAND DEPT.

MOBIL EXPLORATION &
PRODUCING US, INC.
P.O. BOX 633
MIDLAND, TX 79702
ATTN: LAND DEPT.

TEXACO, INC.
P.O. BOX 3109
MIDLAND, TX 79702
ATTN: LAND DEPT.

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

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" (FORMC-101) FOR SUCH PROPOSALS.)		WELL API NO. 3002506810
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator EXXON CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator ATTN: REGULATORY AFFAIRS P. O. BOX 1600 MIDLAND, TX 79702		7. Lease Name or Unit Agreement Name F F HARDISON B
4. Well Location Unit Letter P : 660 Feet From The SOUTH Line and 660 Feet From The EAST Line Section 27 Township 21S Range 37E NMPM LEA County		8. Well No. 7L
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3404		9. Pool name or Wildcat DRINKARD GAS

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 & 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.

FOLLOWING PROCEDURE APPROVED 03/02/95 IN PHONE CONVERSATION WITH J. SEXTON.

- PULL CIBP AT 6000'
- RETURN DRINKARD TO PRODN. (EXISTING PERFS. 6339'-6378')
- COMMINGLE DRINKARD AND BLINEBRY PRODN. (COPY OF COMMINGLING APPLICATION SENT TO SANTA FE IS ATTACHED).
- PRODUCTION RATE FOR DRINKARD WILL BE ESTABLISHED BY DEDUCTING CURRENT BLINEBRY PRODUCTION.

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

SIGNATURE *Alex M. Correa* TITLE Sr. Regulatory Specialist DATE 03/02/95

TYPE OR PRINT NAME Alex M. Correa (915) 688-6782 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

F. F. Hardison B #7

Downhole Commingling - Required Data

To obtain approval for downhole commingling, we have enclosed the following data pursuant to Rule 303 (c) (2) (a through j):

a. Name and address of operator:

Exxon Co. USA
P. O. Box 1600
Midland, TX 79702

b. Lease name, well number, well locations, name of commingled pools:

Lease: F. F. Hardison B
Well: #7
Location: Sec. 27, T-21-S, R-37-E
Pools: Blinebry Oil and Gas, Drinkard

c. Plat:

A plat of the area showing acreage dedication is enclosed.

d. Form C-116 showing 24-hour productivity tests from each zone:

Attached

e. Production decline curves:

Production decline curves for both zones are enclosed.

f. Bottom-hole pressures:

Drinkard - 433 psi measured by 7 day buildup in Hardison B #7

Blinebry - 480 psi measured by 2 day shut-in and fluid level in
Hardison B #7

g. Description of fluid characteristics:

Produced fluids are already surface commingled with no compatibility problems.

h. Computation showing the value of the commingled production:

All of the crude and condensate currently produced from the Blinebry and Drinkard pools is currently being surface commingled into a common stock tank, and sold as a mixture. All gas well gas is being sold to the same purchaser at the same price.

i. Formula for the allocation of production:

Drinkard: 60 kcf, 1 bopd	21% Gas	100% Oil
Blinebry: 225 kcf, 0 bopd	79% Gas	0% Oil

j. Statement that all offset operators have been notified of the proposed commingling:

By copy of this letter, we are notifying the offset operators of this proposed commingling.

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brasas Rd. , Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30002506810	Pool Code 006660 72480	Pool Name BLINEBRY (PRO GAS) (CONSOLIDATED)
Property Code 004180	Property Name F.F. HARDISON "B"	Well Number 7
OGRI No. 007673	Operator Name Exxon Corp.	Elevation 3393

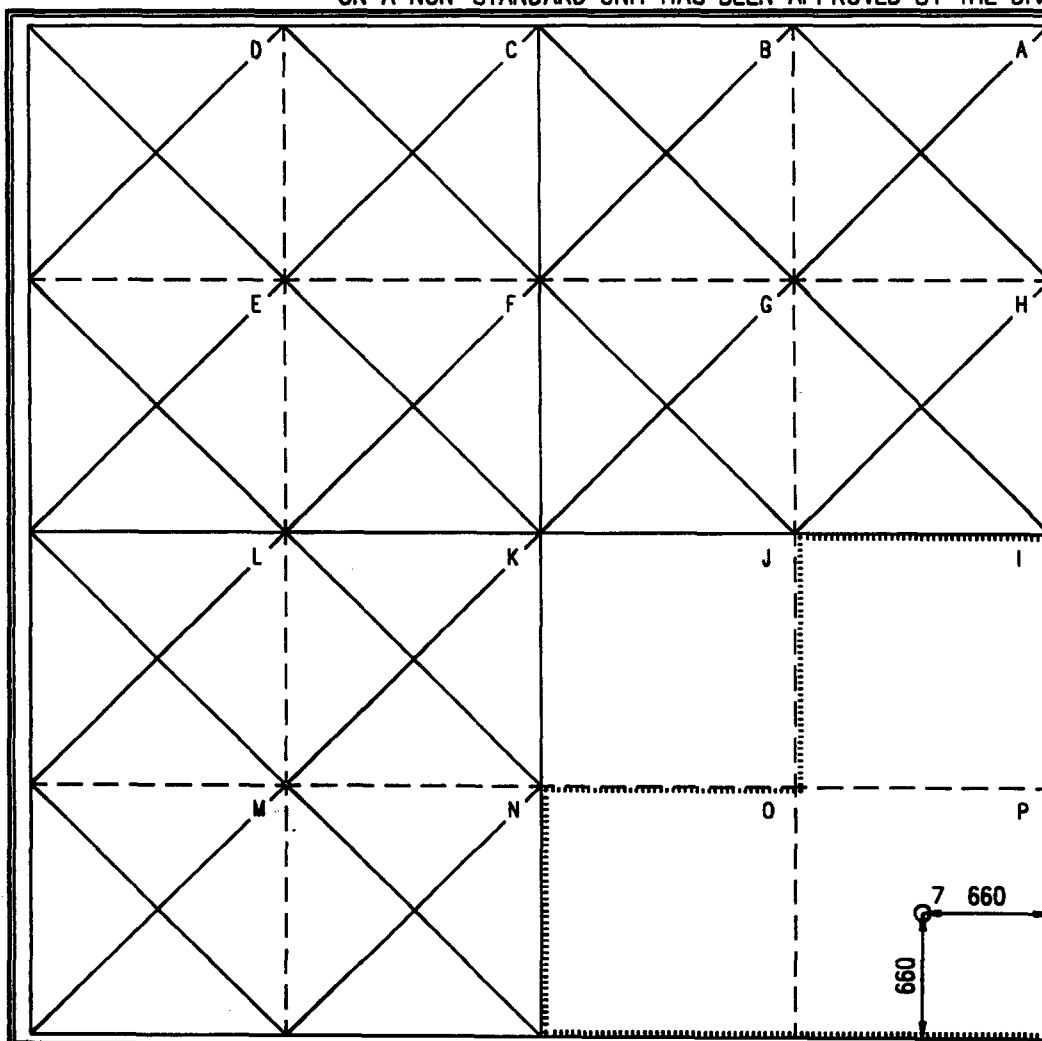
Surface Location

UL or lot no. P	Section 27	Township 21S	Range 37E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 120	Joint or Infill	Consolidation Code	Order No. NSP1482(SD)						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

C.H. Harper
Signature
C.H. Harper
Printed Name
Permits Supervisor
Title
3-10-95
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat
was plotted from field notes of actual surveys made by
me or under my supervision and that the same is true
and correct to the best of my belief.

6/5/74
Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number

Distance to nearest Town 1 Miles NE of FUNICE, New Mexico.	Drawn By SRP	Date 3/9/95	Drawing File Name File No.: A10472g
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District I
PO Box 1980, Hobbs, NM 88241-1980

District II
PO Drawer DD, Artesia, NM 88211-0719

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1000 Rio Brazos Rd., Aztec, NM 87410

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PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1984
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30002506810	Pool Code 19190	Pool Name DRINKARD
Property Code 004180	Property Name F.F. HARDISON "B"	Well Number 7
OGRD No. 007673	Operator Name Exxon Corp.	Elevation 3393

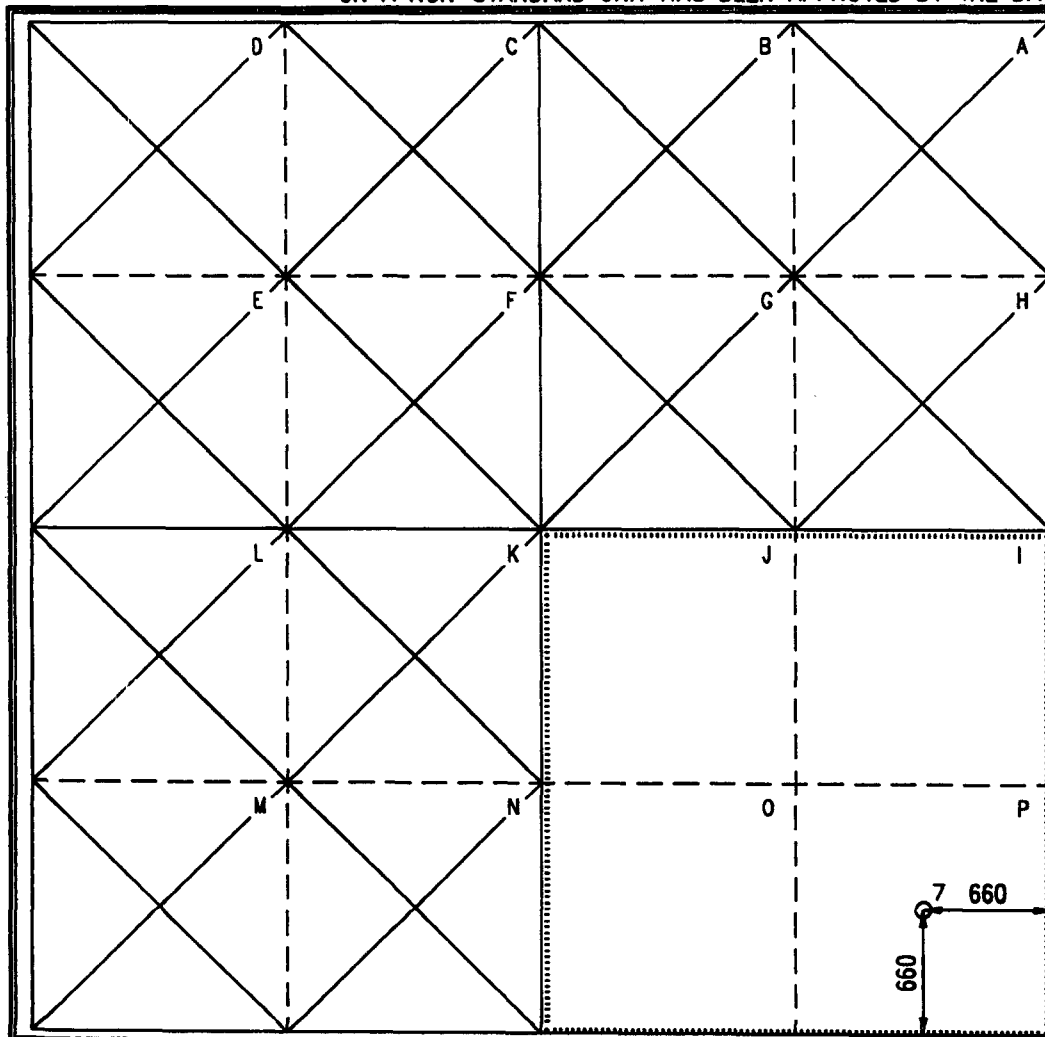
Surface Location

UL or lot no. P	Section 27	Township 21S	Range 37E	Lot Idn	Feet from the 660	North/South line SOUTH	Feet from the 660	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

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Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

C.H. Harper
Signature
C.H. Harper
Printed Name
Permits Supervisor
Title
3-10-95
Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat
was plotted from field notes of actual surveys made by
me or under my supervision, and that the same is true
and correct to the best of my belief.

6/5/74
Date of Survey
Signature and Seal of Professional Surveyor

Certificate Number

Distance to nearest Town 1 Miles NE of EUNICE, New Mexico	Drawn By SRP	Date 3/9/95	Drawing File Name File No.: A10472g
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Submit 2 copies to 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 Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-116
Revised 1/1/89

OIL CONSERVATION DIVISION

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

GAS - OIL RATIO TEST

Operator EXXON CORPORATION		Pool BLINEBRY/DRINKARD		County LEA										
Address P. O. BOX 1600, MIDLAND, TX 79702		Attn: Gen. Acctg.		TYPE OF TEST - (X) <input type="checkbox"/> Scheduled <input type="checkbox"/> Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/>										
LEASE NAME F. F. Hardison B	WELL NO. 7	LOCATION			DATE OF TEST 2-17-95	CHOKE SIZE 100% Drinkard Oil 0% Blinebry Oil 21% Drinkard Gas 79% Blinebry Gas	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS 24	PROD. DURING TEST			GAS - OIL RATIO CU FT/BBL	
		U	S	T						R	WATER BBL.	GRAV. OIL		OIL BBL.
DRINKARD ZONE WAS NOT TESTED. DRINKARD VOLUMES ARE AN ESTIMATE.		P	27	21	37					0		1	285	285000

Instructions:

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Division.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

(See Rule 301, Rule 1116 & appropriate pool rules.)

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

Judy Bagwell
Signature

Judy Bagwell, Sr. Staff Office Assistant
Printed name and title

3/13/95

Date

915/688-6663

Telephone No.

50 YEARS



1935 - 1985

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800



TONEY ANAYA
GOVERNOR

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

February 13, 1986

Exxon Company, USA
P. O. Box 1600
Midland, Texas 79702-1600

Attention: Melba Knipling

Administrative Order NSP-1482 (SD)

Dear Ms. Knipling:

Reference is made to your application for a 120-acre non-standard gas spacing and proration unit consisting of the following acreage in the Blinebry Oil and Gas Pool:

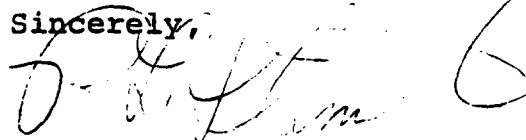
LEA COUNTY, NEW MEXICO

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 27: NE/4 SE/4 and S/2 SE/4

It is my understanding that this unit is to be simultaneously dedicated to your F. F. Hardison "B" Wells Nos. 7 and 8 located 660 feet from the South and East lines (Unit P) and 1980 feet from the South line and 660 feet from the East line (Unit I), respectively, of said Section 27. Further, you are hereby permitted to produce the allowable assigned the unit from these wells in any proportion.

By authority granted me under the provisions of Rule 5(c)2 of Division Order No. R-1670, as amended, the above non-standard proration unit is hereby approved.

Sincerely,

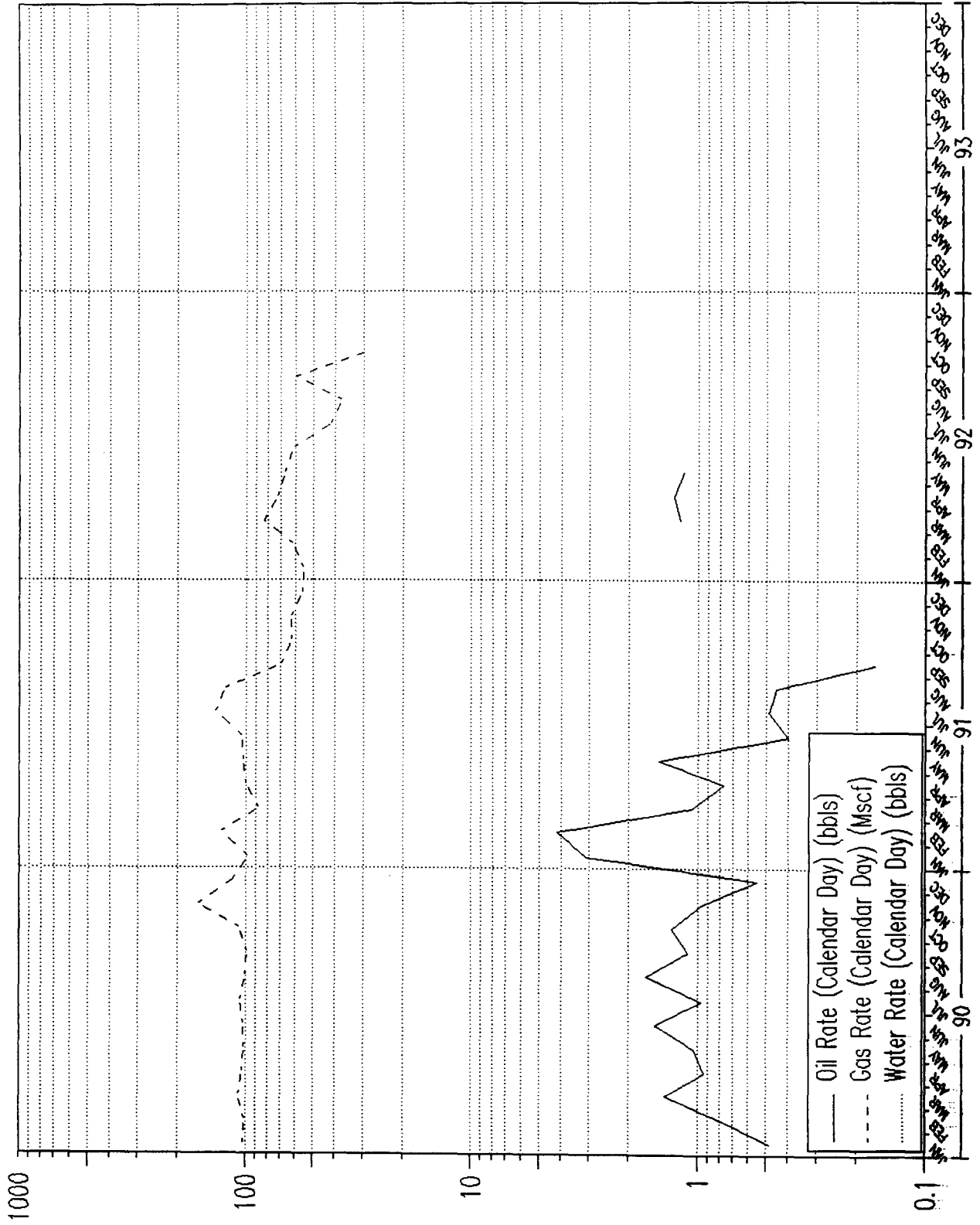

R. L. STAMETS, Director

RLS/MES/dr

cc: Oil Conservation Division
Hobbs, New Mexico

Original: Central File
Copy: Andrews East
C. Hiltkamp
J. Bagwell

F. F. Hardison B #7L Drinkard Production



F. F. Hardison B #7U Blinbry Production

