

4-30-96
DHC

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-A
New 3-12-96

DISTRICT II
811 South First St., Artesia, NM 88210-2835

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:
 Administrative Hearing

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410-1693

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE
 YES NO

Operator Conoco Inc. Address 10 Desta Dr, Ste 100W, Midland TX 79705

Lease State A-2 Well No. 5 Unit Ltr. - Sec - Twp - Rge 0, Sec. 2, T-25S, R-37E County Lea

OGRID NO. 005073 Property Code 003091 API NO. 30-025-32476 Spacing Unit Lease Types: (check 1 or more)
Federal State (and/or) Fee

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Justis Blinebry 34200		Justis Tubb-Drink 35280
2. Top and Bottom of Pay Section (Perforations)	5053' - 5684'		5765' - 6141'
3. Type of production (Oil or Gas)	Oil		Oil
4. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
5. Bottomhole Pressure Oil Zones - Artificial Lift: Gas & Oil - Flowing: All Gas Zones: Estimated Current Measured Current Estimated Or Measured Original	a. (Current) 1200 psia	a.	a. 897 psia
	b. (Original) 2220 psia	b.	b. 2630 psia
6. Oil Gravity (°API) or Gas BTU Content	36 API		38.6 API
7. Producing or Shut-In?	producing		shut-in
Production Marginal? (yes or no) * If Shut-In, give date and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data * If Producing, give date and oil/gas/water rates of recent test (within 60 days)	yes		yes
	Date: Rates:	Date: Rates:	Date: July 1995 Rates: 22 bopd 375 mcf/gpd 8 bwpd
	Date: Feb. 1996 Rates: 55 bopd 375 mcf/gpd 65 bwpd	Date: Rates:	Date: Rates:
8. Fixed Percentage Allocation Formula - % for each zone	Oil: 71 % Gas: 50 %	Oil: % Gas: %	Oil: 29 % Gas: 50 %

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? Yes No
If not, have all working, overriding, and royalty interests been notified by certified mail? Yes No
Have all offset operators been given written notice of the proposed downhole commingling? Yes No

11. Will cross-flow occur? Yes No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. Yes No (If No, attach explanation)

12. Are all produced fluids from all commingled zones compatible with each other? Yes No

13. Will the value of production be decreased by commingling? Yes No (If Yes, attach explanation)

14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau of Land Management has been notified in writing of this application. Yes No

15. NMOCD Reference Cases for Rule 303(D) Exceptions: ORDER NO(S) _____

16. ATTACHMENTS:
- * C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
 - * Production curve for each zone for at least one year. (If not available, attach explanation.)
 - * For zones with no production history, estimated production rates and supporting data.
 - * Data to support allocation method or formula.
 - * Notification list of all offset operators.
 - * Notification list of working, overriding, and royalty interests for uncommon interest cases.
 - * Any additional statements, data, or documents required to support commingling.

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

SIGNATURE Jerry W. Hoover Sr. Conservation TITLE Coordinator DATE 4/9/96

TYPE OR PRINT NAME Jerry W. Hoover TELEPHONE NO. (915) 686-6548

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos 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 21, 1991
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-32476		2 Pool Code 34200		3 Pool Name Justis Blinebry	
4 Property Code 003091		5 Property Name State A-2			6 Well Number 5
7 OGRID No. 005073		8 Operator Name CONOCO INC.			9 Elevation 3142'

10 Surface Location

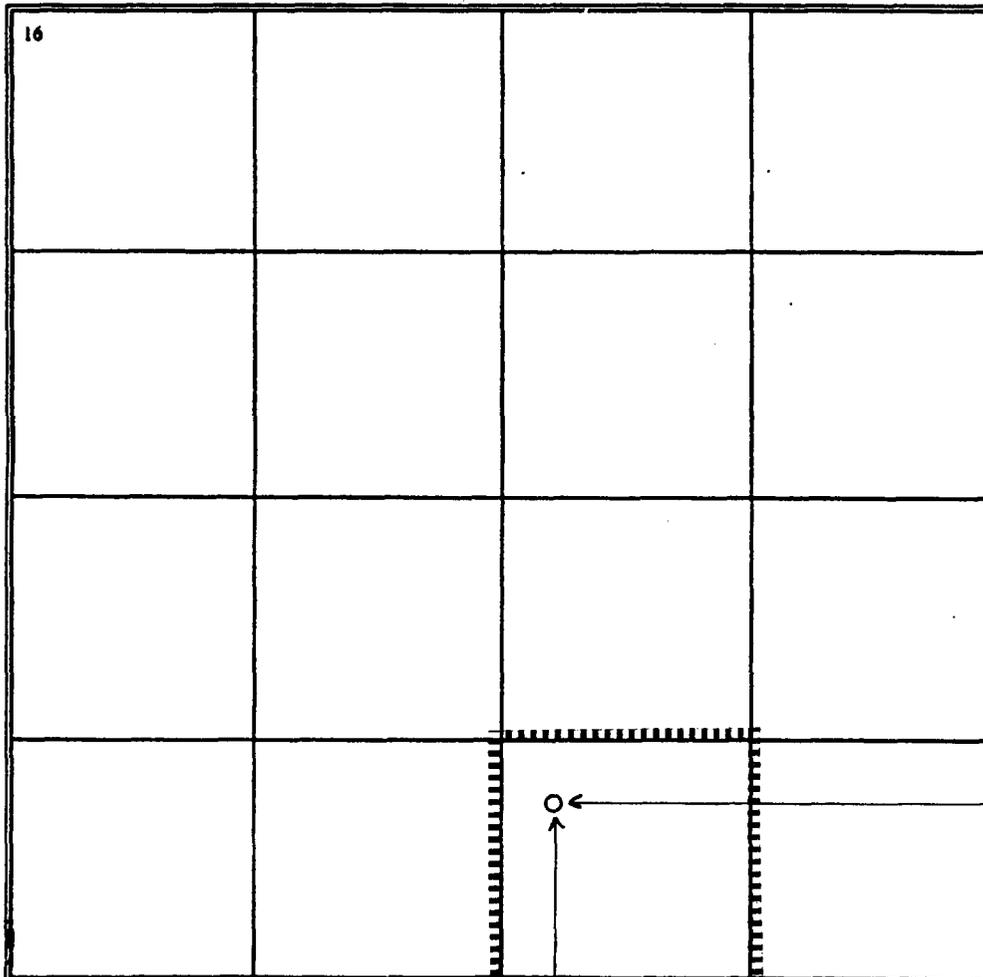
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	2	25S	37E		990	South	2005	East	Lea

11 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

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------------	--------------------	-----------------------	--------------

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



17 OPERATOR CERTIFICATION

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

Jerry W. Hoover
 Signature
 Jerry W. Hoover
 Printed Name
 Sr. Conservation Coordinator
 Title
 4/9/96
 Date

18 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.

Date of Survey
 Signature and Seal of Professional Surveyer:

Certificate Number

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos 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 21, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-32476		2 Pool Code 35280		3 Pool Name Justis Tubb-Drinkard	
4 Property Code 003091		5 Property Name State A-2			6 Well Number 5
7 OGRID No. 005073		8 Operator Name CONOCO INC.			9 Elevation 3142'

10 Surface Location

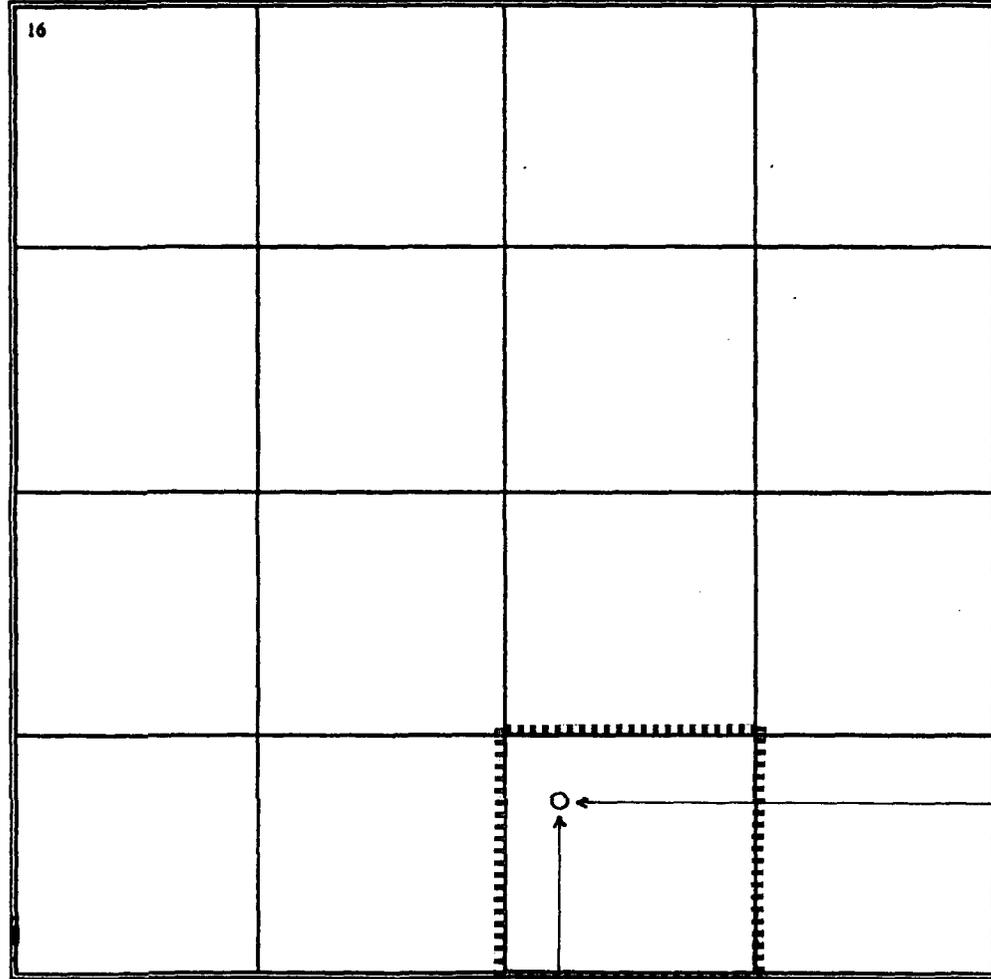
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	2	25S	37E		990	South	2005	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------------	--------------------	-----------------------	--------------

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



17 OPERATOR CERTIFICATION

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

Signature: Jerry W. Hoover

Printed Name: Jerry W. Hoover

Title: Sr. Conservation Coordinator

Date: 4/9/96

18 SURVEYOR CERTIFICATION

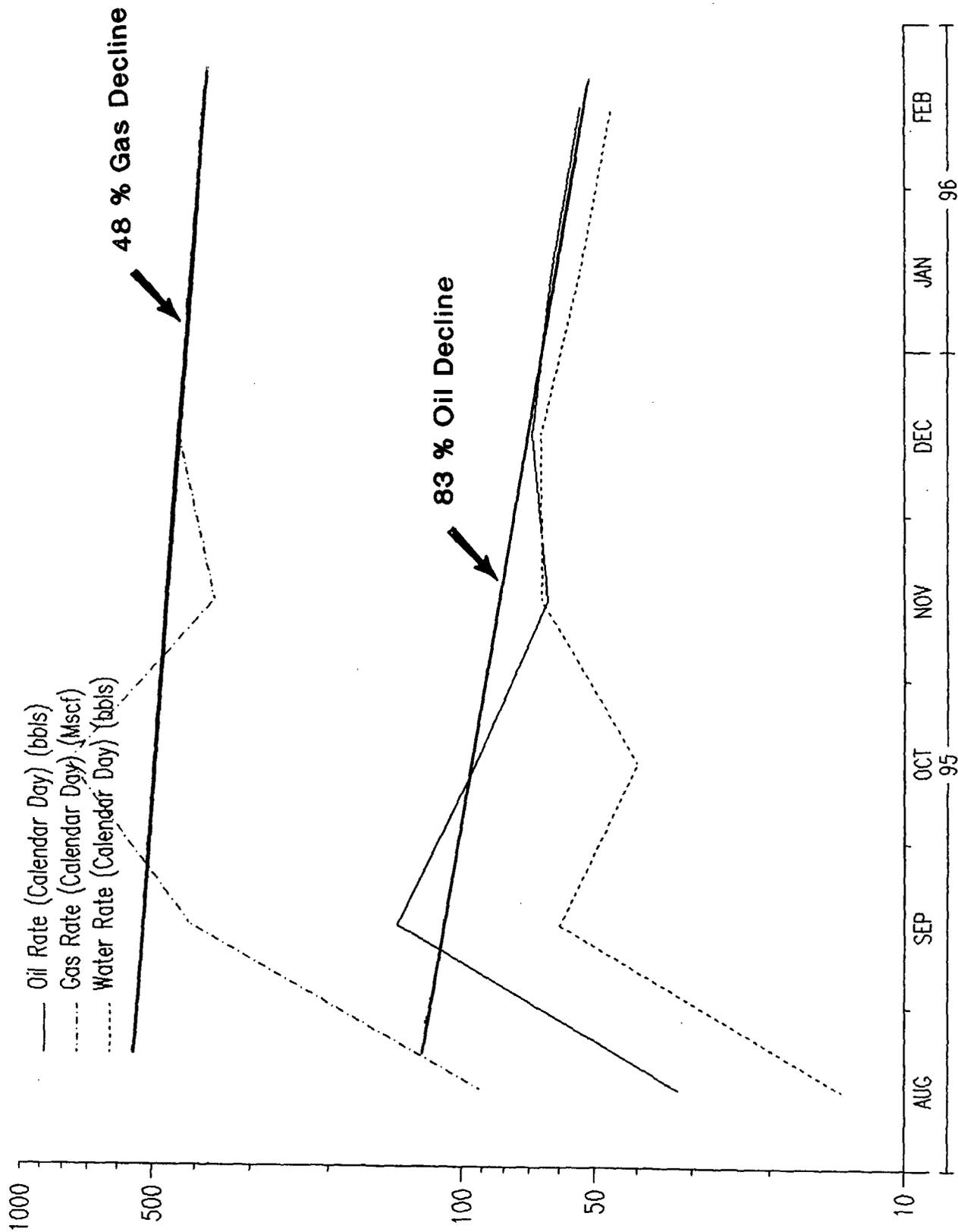
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: _____

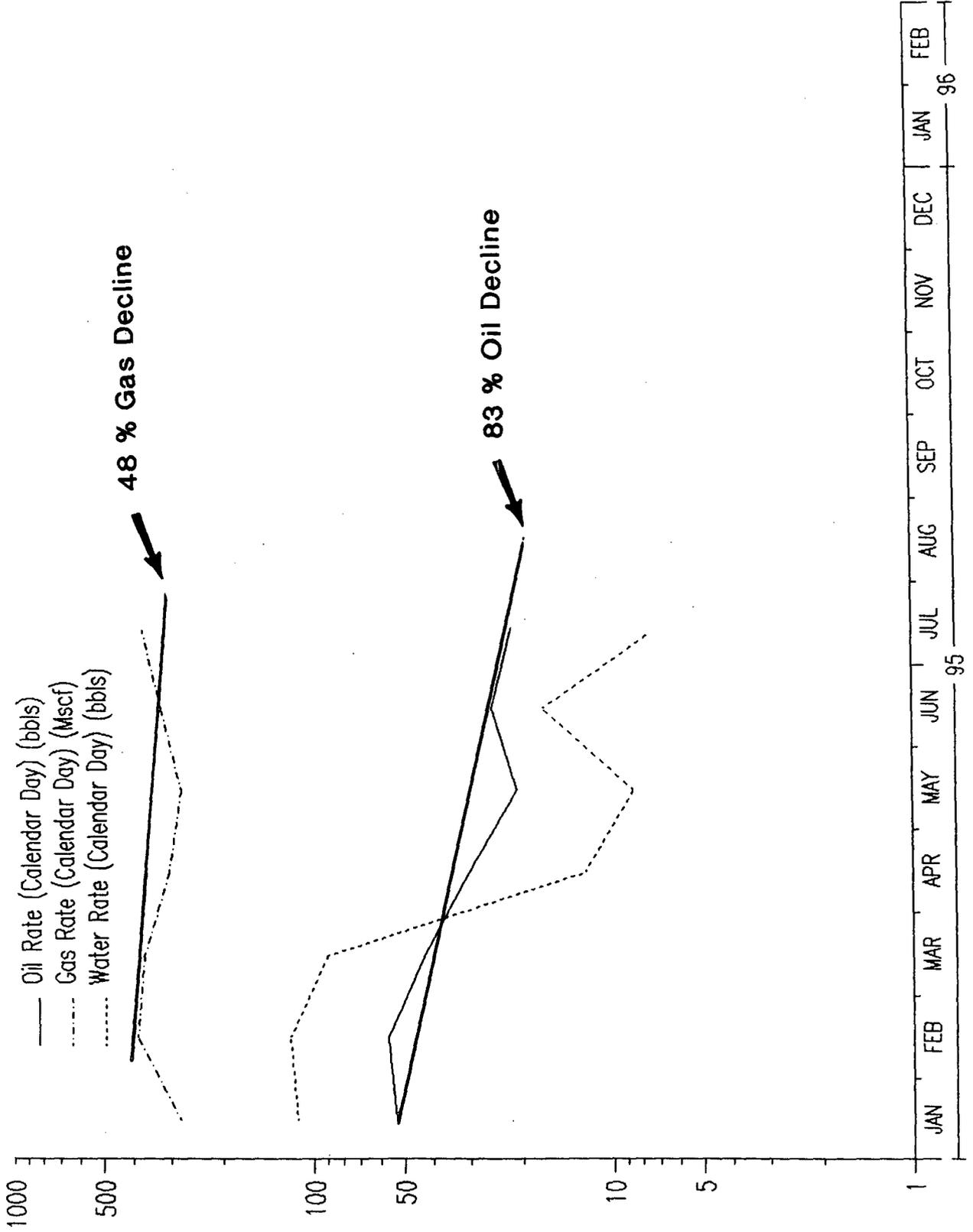
Signature and Seal of Professional Surveyor: _____

Certificate Number: _____

State A-2 No. 5 Blinbry

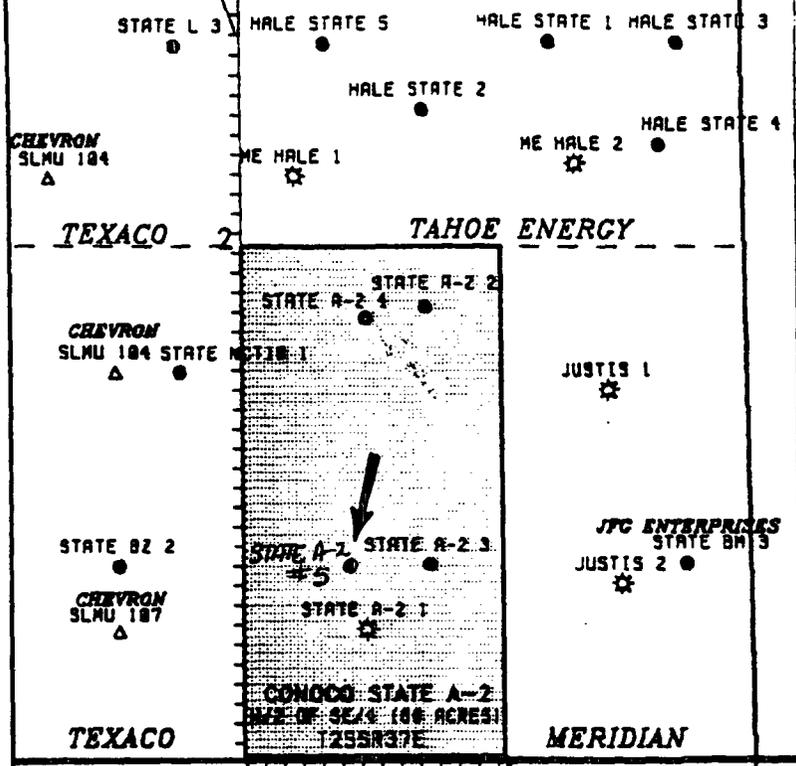


State A-2 No. 5 Tubb/Drinkard

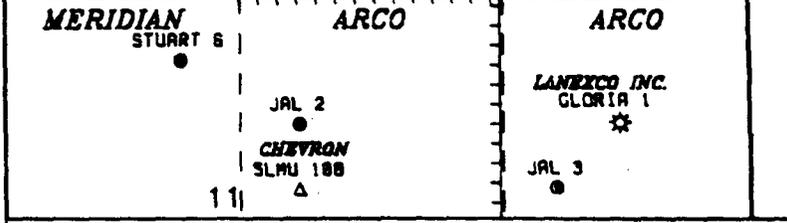


CHEVRON OPERATED
STUART LANGLIE
MATTIX UNIT
OUTLINE (SLMU)

876250 874300
424988 424988



T25SR37E



MAP LEGEND
● OIL WELL
☐ GAS WELL
▲ WATER INJ. WELL

FEET 0 1000 FEET
MILES 0 .1 .2 MILES



STATE A-2 LEASE
BASEMAP
CENTRAL BASIN PLATFORM
LEA CO., NEW MEXICO

417428 876250 874300 417428

OFFSET OPERATORS

STATE A-2 LEASE

Arco Permian
P.O. Box 1610
Midland, Tx. 79701

Meridian Oil Inc.
21 Desta Dr.
Midland, Tx. 79701

Texaco Producing Co.
P.O. Box 3109
Midland, Tx. 79702

Tahoe Energy
3909 W. Industrial
Midland, Tx. 79703