

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

- [NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
- [DD-Directional Drilling] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

2462

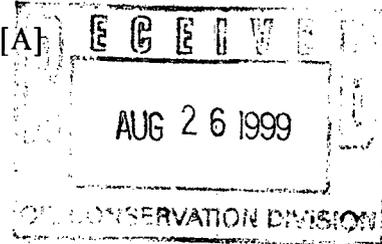
[1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**

- [A] Location - Spacing Unit - Directional Drilling
 NSL NSP DD SD

Check One Only for [B] and [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR



[2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] **INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding**

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Kay Maddox
 Print or Type Name

Kay Maddox
 Signature

Regulatory Agent
 Title

8/24/99
 Date

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. 79705-4500

Lease Warren Unit Blinebry/Tubb Well No 8 Unit Ltr Sec Twp Rge Section 28 T-20-S, R-38-E, J County Lea

OGRID NO. 005073 Property Code 003127 API NO. 30-025-07844 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	Warren Blinebry Tubb 62965		Warren Drinkard 63080
2. TOP and Bottom of Pay Section (Perforations)	5875-6210'		6714-6794'
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: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	a (Current) 1200	a.	a. 1400
	b(Original) 2500	b.	b. 2600
6. Oil Gravity (°API) or Gas BT Content	35.7		38
7. Producing or Shut-In?	Producing		To be completed
Production Marginal? (yes or no)	Yes		Yes
• If Shut-In give date and oil/gas/water rates of last production <small>Note For new zones with no production history applicant should be required to attach production estimates and supporting data</small> • If Producing, date and oil/gas/water rates of recent test (within 60 days)	Date Rates	Date Rates	Date Rates
	Date Rates 7/6/99 5 BOPD, 277 MCFD, 1 BWPD	Date Rates	Allocation by subtraction - See attached chart
8. Fixed Percentage Allocation Formula - % or each zone	oil: % Gas %	oil: % Gas %	oil: % Gas %

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 others 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.

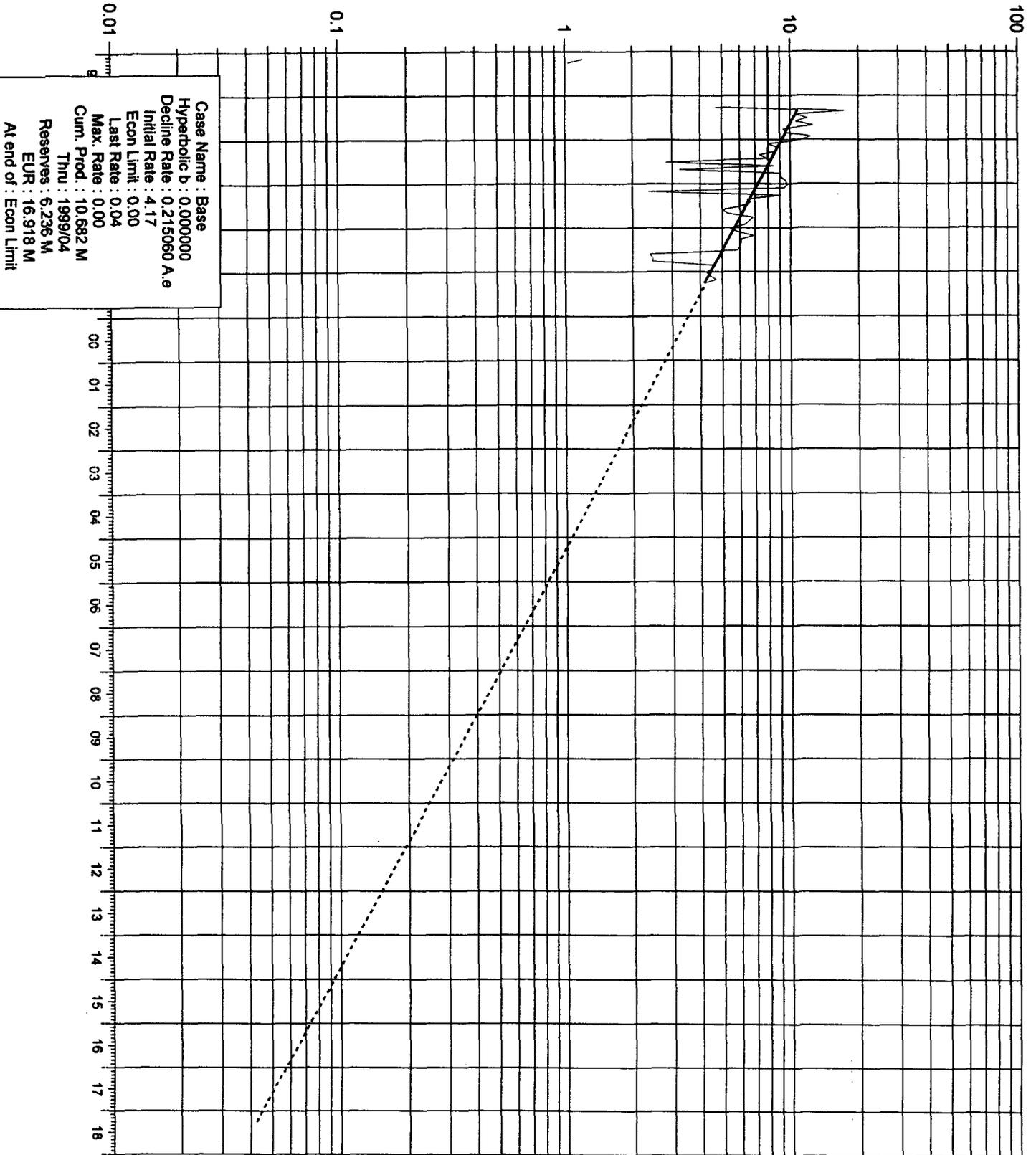
SIGNATURE Kay Maddox TITLE Regulatory Agent DATE 8/24/99

TYPE OR PRINT NAME Kay Maddox TELEPHONE NO. (915) 686-5798

WARREN UNIT # 8 - BLINEBRY/TUBB
DHC'd, YEARLY PROCUCTION FORECAST
(to be used in subtraction method calculations)

YEAR	BOPD	MCFPD
1999	4.05	211.7
2000	3.18	173.36
2001	2.5	142
2002	1.96	116.31
2003	1.54	95.26
2004	1.21	78.03
2005	0.95	63.91
2006	0.74	52.35
2007	0.58	42.88
2008	0.46	35.12
2009	0.36	28.77
2010	0.28	23.56
2011	0.22	19.3
2012	0.17	15.81
2013	0.14	12.95
2014	0.11	10.61
2015	0.08	8.69
2016	0.07	7.11
2017	0.05	5.83
2018	0.04	4.77
2019	0.02	3.91
2020	0.01	3.2
2021	0	2.5
2022	0	1.8
2023	0	1.1
2024	0	0.4
2025	0	0

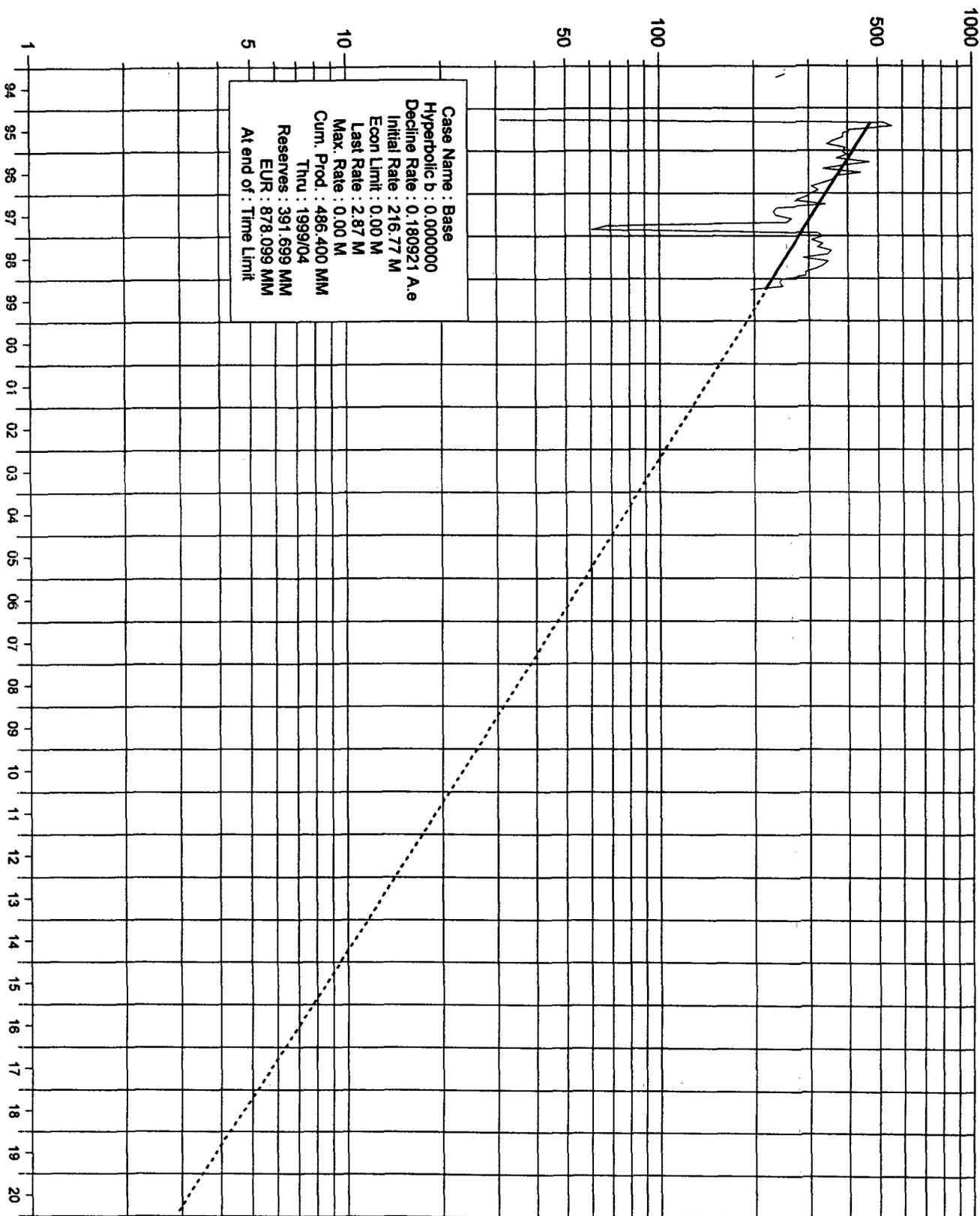
Oil Rate (CD)



Case Name : Base
Hyperbolic b : 0.000000
Decline Rate : 0.215060 A,e
Initial Rate : 4.17
Econ Limit : 0.00
Last Rate : 0.04
Max. Rate : 0.00
Curr. Prod. : 10.682 M
Thru : 1999/04
Reserves : 6.236 M
EUR : 16.918 M
At end of : Econ Limit

Gas Rate (CD) (M)

WARREN UNIT 8:BT



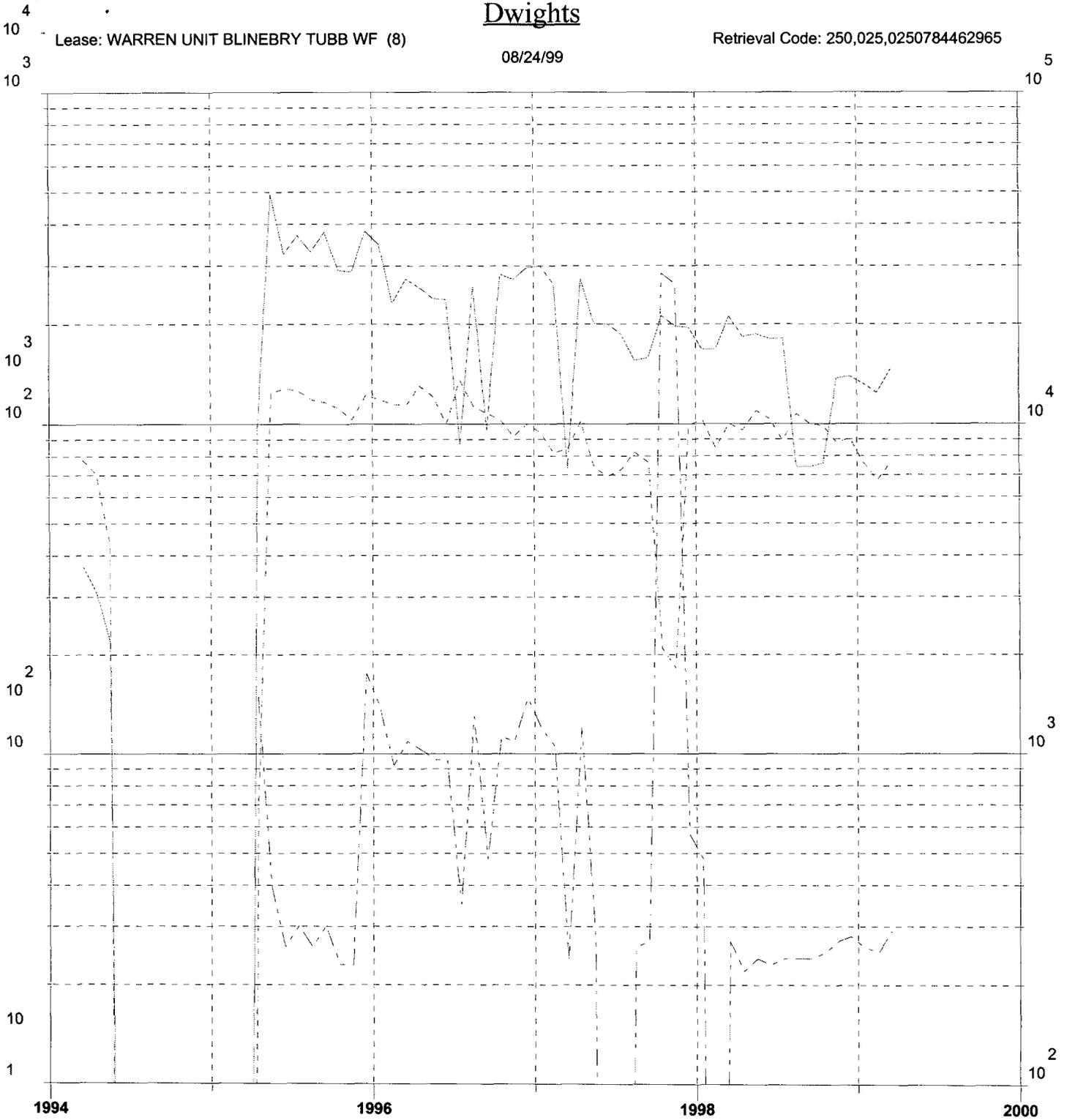
Case Name : Base
Hypertolic b : 0.000000
Decline Rate : 0.180921 A.e
Initial Rate : 216.77 M
Econ Limit : 0.00 M
Last Rate : 2.87 M
Max. Rate : 0.00 M
Cum. Prod. : 486,400 MM
Thru : 1999/04
Reserves : 391,699 MM
EUR : 878,099 MM
At end of : Time Limit

Dwights

Lease: WARREN UNIT BLINEBRY TUBB WF (8)

Retrieval Code: 250,025,0250784462965

08/24/99



Oil (bbl/mo)

Water (bbl/mo)

County: LEA, NM

Field: WARREN (BLINEBRY TUBB) BT

Reservoir: BLINEBRY TUBB

Operator: CONOCO INC

F.P. Date: 03/94

Oil Cum: 10.50 mbbl

Gas Cum: 475.8 mmcf

Location: 28 20S 38E

Gas (mcf/mo)

WARREN UNIT #008 (SLB 8/12/98)

7/22/99

WARREN UNIT #008 (SLB 8/12/98)				
API No.	30025078440000	Status	OIL	
TD	9072.0 fKB	Frm. at TD		
PBTD	6692.0 fKB	Frm. Prod.	452DRKD	
Operator	CONTINENTAL OIL	Permit		
Well No.	2	Spud	11/3/49	
Permit No.		RR		
Field	WARREN	Completion	3/12/50	
District	Hobbs O.U.	Last Act.		
Init. Well Class.	new field wildcat	Abandoned		
Final Well Class.	oil well			
Location				
Township	S020	Top Latitude	32.54222	
Half Township		Top Longitude	103.1507	
Range	E038	Top NS Distance	1980.0 ft S	
Half Range		Top EW Distance	1980.0 ft E	
Section	28	Bottom Latitude	0	
Spot	E	Bottom Longitude	0	
Meridian Code	New Mexico	Btm NS Distance		
Meridian	NEW MEXICO	Btm EW Distance		
Elevations				
KB	3548.0 ft	Cas Flng		
Grd	3538.0 ft	Tub Head		
KB-Grd	10.0 ft			
Bore Hole Data				
	Depth (ftKB)		Size (in)	
	262.0		17.500	
	2850.0		13.250	
	6921.0		8.500	
	9072.0		6.250	
Casing String - Surface Casing				
Item (in)	Btm (ftKB)	Jnts	ID Wt Grd Thd Comments	
13.370 in Casing	262.0	8	12.720 48.00 H-40	
Casing String - Intermediate Casing				
Item (in)	Btm (ftKB)	Jnts	ID Wt Grd Thd Comments	
9.630 in Casing	2850.0	70	8.920 36.00 J-55	
Casing String - Production Casing				
Item (in)	Btm (ftKB)	Jnts	ID Wt Grd Thd Comments	
7.000 in Casing	6921.0	219	6.370 23.00 N-80	Ran several weights 7" csg, 23, 26, & 29# csg.
Casing Cement				
Casing String	Top (ftKB)	Amount (sx)	Comments	
Intermediate Casing	1000.0	500	TOC by TS	
Production Casing	5325.0	500	TOC by TS	
Surface Casing	10.0	250	Cmt circ.	
Perforations				
Date	Int	Shots (/ft)	Comments	
6/3/94	5398.0 - 5481.0	2.0	@ 5398-5412, 5416-28, 5354-63, 5471-81	
5/26/94	5498.0 - 5620.0	2.0	@ 5498-5504, 5512-74, & 5600-20	
8/19/57	5755.0 - 5825.0	1.0		
8/19/57	5875.0 - 6210.0	4.0	@ 5875-5910, 5950-6005, 6055-6120, 6160-6210	
8/16/57	6247.0 - 6248.0	1.8		
8/13/57	6360.0 - 6590.0	4.0	@ 6360-6490 & 6525-6590	
2/12/50	6764.0 - 6804.0	1.0	@ 6764-68, 6774-79, 6784-92, & 6796-6804	
1/25/50	6814.0 - 6835.0	1.0	@ 6814-24 & 6827-35.	
Stimulations & Treatments				
Date	Type	Zone	Int Fluid Comments	
4/20/95	Cement Squeeze	Glorieta	5240.0 - 5650.0 Class "C" w/FLA	Est inj rate @ 2 bpm @ 600#. Mix & prmp 150 sx Class C w/FLA & 150 sx Class C. Final sqz press 3,000#. Reset pkr @ 4957, repressured sqz to 3,000#
6/7/94	Acid Squeeze	Upper Glorieta	5398.0 - 5481.0 15% NEFE-HCL	Acadz w/1,500 Gal 15% NEFE HCL & 90 BS @ 3-4 bpm. BDP=2,100#, ATP=1,500#, Max press=3,800#. Good BA, ISIP=Vac.

Stimulations & Treatments (con't)					
Date	Type	Zone	Int	Fluid	Comments
3/21/95	Acid Squeeze	Upper Glorieta	5398.0 - 5481.0	15% NEFE-HCL	Acdz w/3,800 Gal 15% NEFE HCL & 80 BS @ 3 - 4 bpm. AIP=3,200#, poor BA, ISIP=2,300#
6/3/94	Acid Squeeze	Glorieta	5454.0 - 5481.0	15% NEFE-HCL	Acdz w/1,600 Gal 15% NEFE HCL @ 3 - 4 bpm w/45 BS. BDP=0#, ATP=400#, Max press=490#, ISIP=Vac.
5/27/94	Acid Squeeze	Glorieta	5498.0 - 5620.0	15% NEFE-HCL	Acdz w/5,300 Gal 15% NEFE HCL & 220 BS @ 2-5 bpm. BDP=3,000#, ATP=3,200#, Max press=3,800#. Poor BA, ISIP=2,460#
8/21/57	Cement Squeeze	Production Casing	5725.0 - 5850.0	Cement	Sqz w/3 sx cmt thru 12 holes. Drilled out cement & cleaned out to PB @ 6692
8/20/57	Fracture	Blinebry	5875.0 - 6210.0	Acid/Frac oil	Treated w/4,000 G acid, & 18,000 Gal frac oil.
8/16/57	Cement Squeeze	Production Casing	6212.0 - 6252.0	Cement	Sqzd w/5 sx cmt. PBD 6240', drilled plug & cleaned hole to 6692'.
8/14/57	Fracture	Tubb	6360.0 - 6590.0	Acid/Frac oil	Treated w/2,000 G acid, & 12,900 Gal frac oil.
2/12/50	Acid Squeeze	Drinkard	6764.0 - 6804.0	Acid	Acdz w/1,000 Gal acid.
1/26/50	Acid Squeeze	Drinkard	6814.0 - 6835.0	Acid	Acdz w/1,000 Gals acid.

Completions & Workovers

Date	Reason for Workover	Reason for Failure	Summary
12/21/94	Shut In Glorieta Zone 3	PlugBack	Shut In Glorieta Zone 3 - POOH w/rods & pmp. POH w/prod tbg. GIH w/scraper to 5600'. Set RBP @ 5500'. Test RBP to 1000#. GIH w/MA, SN, prod tbg. Land tbg w/SN @ 5371', TA @ 5208'. RIH w/production equipment RTP.
3/20/95	Acid Stimulate Well	Acidize	Acid Stimulate Well - POOH w/pmp & tbg. RIH w/pkr & PTT. Set pkr @ 5495, test RBP to 2,000#, reset pkr @ 5346'. Acdz Glorieta Zones 1 & 2 w/3,800 G 15% NEFE HCL & 80 BS. RTP
4/6/95	Run Sub Pump	Change Prod. Assembly	Run Sub Pump - Unseat pmp, POOH lay down all rods & pmp. Tallied tbg out of hole. Picked up & assembled sub pmp & motor. RIH w/169 jts. 2 3/8" tbg, hooked up cable & flowline checked out pmp.
4/19/95	Squeeze Glorieta	Cement Squeeze	Squeeze Glorieta - POOH w/ESP. Engaged & released RBP @ 5496. RIH w/pkr tagged fill @ 5641. Set & tested pkr/RBP to 2,000#. PU & set pkr @ 5209'. Est inj rate 2 bpm @ 600#. Mix & pmpd 150 sxs class C w/FLA & 150 sx class C w/1% Cacl2 & 1/4# CF. Final squeeze pressure 3,000#. Reversed out 86 sx. Reset pkr @ 4957. Re pressured squeeze to 3,000# out 86 sx. Reset pkr @ 4957. Re pressured squeeze to 3,000#. RIH w/6 1/8" blade bit & DC, tagged cmt @ 5240'. DO cmt to 5502'. Continue DO cmt, fell out of cmt @ 5638, tstd squeeze to 1,000#. CO to RBP @ 5690. RIH w/retrieving head, displaced hole w/9# brine. Released RBP & POOH. RIH w/prod equipment. RTP

Tubing String - Primary Tubing

Item (in)	Top (ftKB)	Len (ft)	Jnts	ID (in)	Wt	Grd	Thd	Comments
2.374 in Tubing	8.0	5662.0	197	1.996	4.70	J-55	8rd	
6.500 in Tubing Anchor	5670.0	5.0	1	2.500	4.70		8rd	
2.374 in Tubing	5675.0	529.0		1.996	4.70		8rd	
2.374 in Seating Nipple	6204.0	1.0	1	1.780	4.70		8rd	
2.374 in Mud Anchor	6205.0	32.0	1	1.996	4.70		8rd	
6.500 in Model "D" Packer	6240.0	10.0	1	3.250	4.70		8rd	

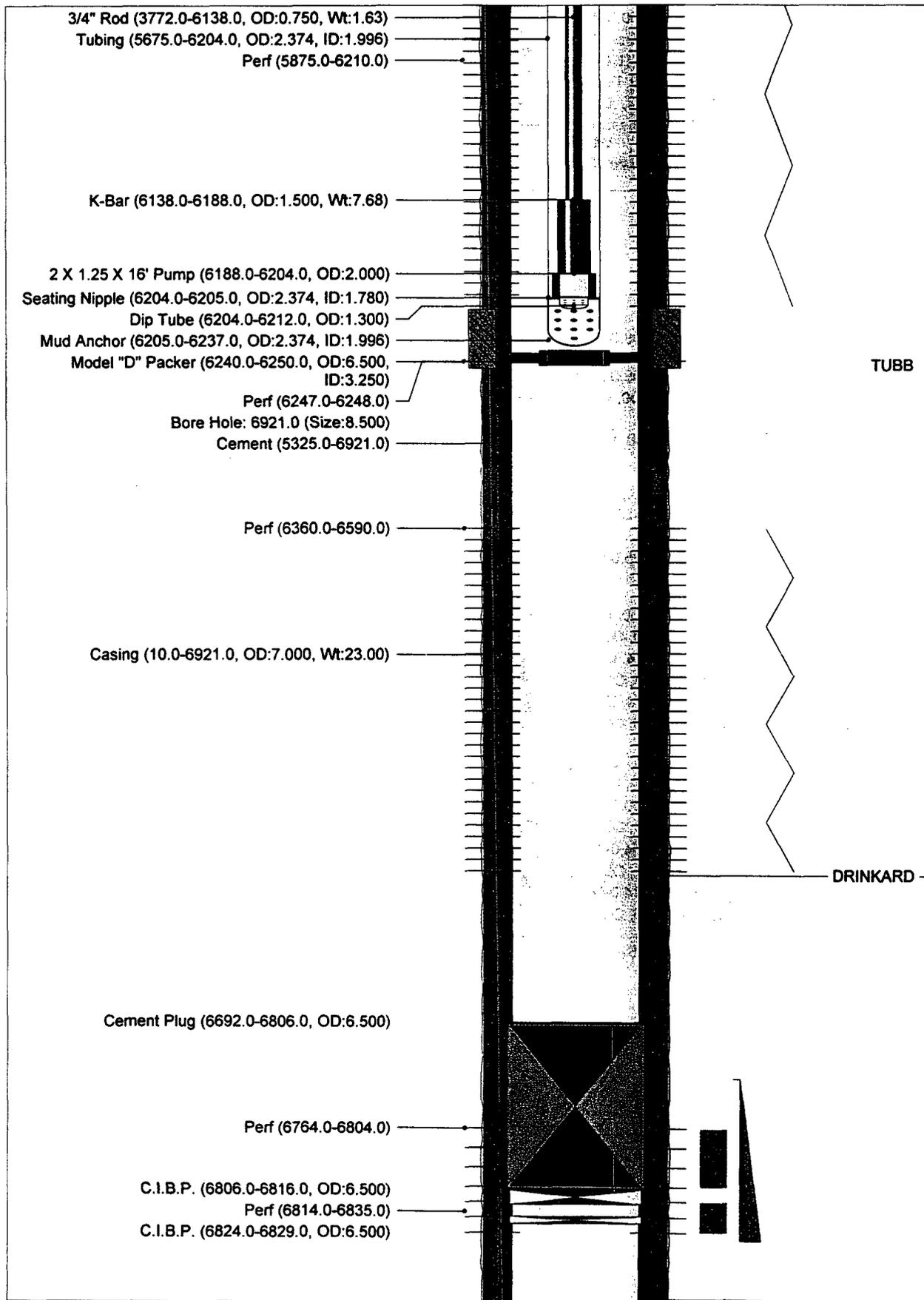
Rod String - 3/4" Rod String

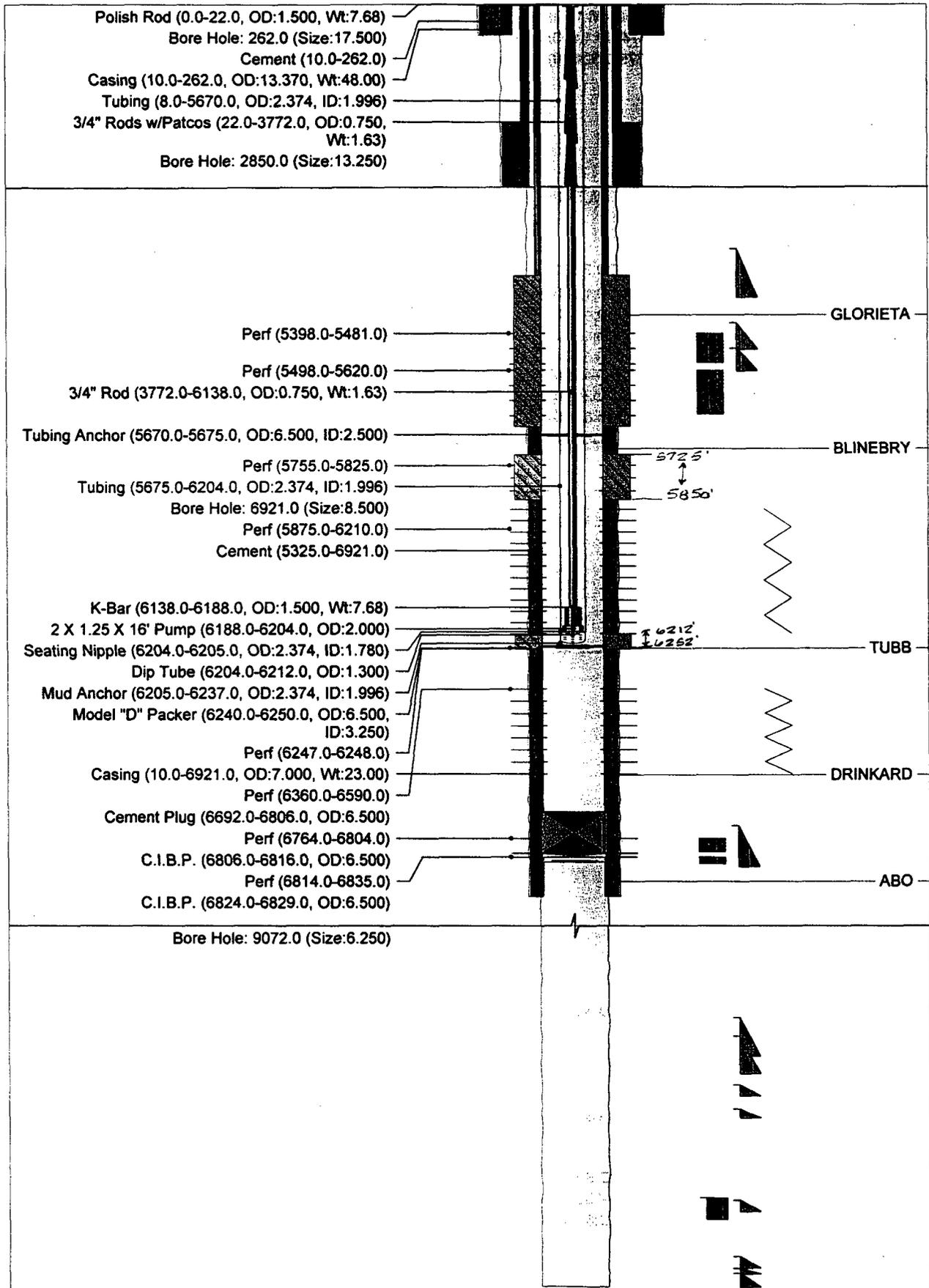
Size (in)	Type	Top (ftKB)	Len (ft)	No.	Comments
1.500	Polish Rod	0.0	22.0	1	
0.750	3/4" Rods w/Patcos	22.0	3750.0	150	Top 150+ rods have Patco scrapers on class C rods
0.750	3/4" Rod	3772.0	2366.0	95	class C rods
1.500	K-Bar	6138.0	50.0	2	
2.000	2 X 1.25 X 16' Pump	6188.0	16.0	1	
1.300	Dip Tube	6204.0	8.0	1	

Cores

Int	Rcv'd (ft)	Fluid	Comments
8560.0 - 8683.0			Lithology:

Formation/Horizon Tops				
Top (ftKB)	Frm. Code			
4035.0	SAN ANDRES			
5348.0	GLORIETA			
5710.0	BLINEBRY			
6250.0	TUBB			
6593.0	DRINKARD			
6880.0	ABO			
Logs Run				
Date	Type	Int	Company	Comments
11/11/49	CALIPER	0.0 - 2853.0	Halliburton	
2/11/50	GR-C	2600.0 - 9084.0	Schlumberger	
3/2/50	GR-NEU	2600.0 - 6923.0	Lane Wells	
4/19/94	GR-C	2800.0 - 3750.0	Wedge Wireline	
5/25/94	NEU	3650.0 - 5723.0	Schlumberger	
5/25/94	GR-CBL	5190.0 - 5726.0	Wedge Wireline	
Other (plugs, equip., etc.) - Plug Backs				
Date	Item	Int (ftKB)	Comments	
7/18/57	Cement Plug	6692.0 - 6806.0		
Other (plugs, equip., etc.) - Permanent Downhole Equipment				
Date	Item	Int (ftKB)	Comments	
4/12/50	C.I.B.P.	6806.0 - 6816.0		
4/10/50	C.I.B.P.	6824.0 - 6829.0		
Pumping Unit Notes				
Date	Note			
6/19/98	American 114-173-64 @ 14 spm w/6" sheave, in 64" stroke, 15 hp 1100 rpm, 284T frame, 29.02 ratio w/30" sheave, 3-C180 belts, has 4 size "D" weights, last checked by Fannie Lee 2/9/98.			
General Notes				
Date	Note			
4/12/50	Completed for I.P. of 197 BOPD & 88 BWPB, based on 9-hour test of 74 BO, 33 BW, flowing thru 20/64" choke on 2 1/2" tubing, with 1,403.3 MCF gas, GOR 7,123, C.P. 0#, T.P. 700#			





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

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 30-025-07844		2 Pool Code 63080		3 Pool Name Warren Drinkard	
4 Property Code 003127		5 Property Name Warren Unit Blinebry / Tubb			6 Well Number #8
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 3538'

10 Surface Location

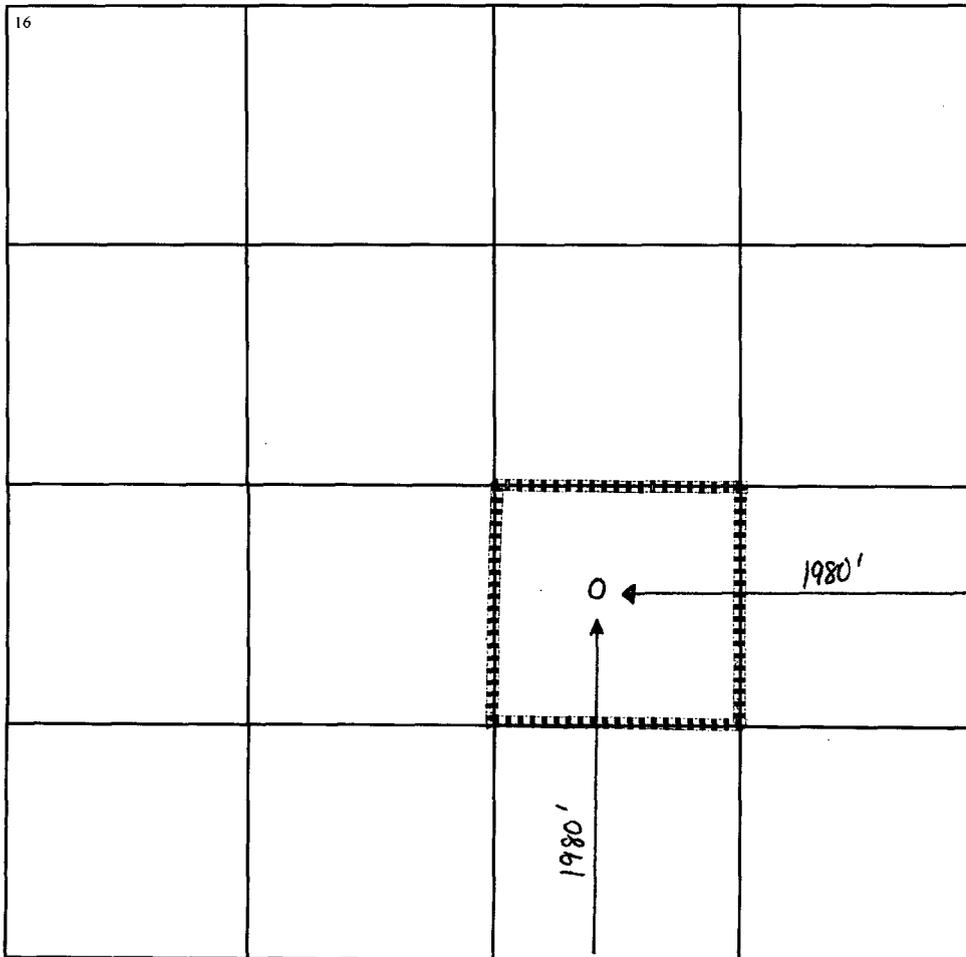
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	28	20S	38E		1980'	South	1980'	East	lea

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 Infil	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

Kay Maddox
Signature
Kay Maddox

Printed Name
Regulatory Agent

Title
August 25, 1999

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 Surveyor:

Certificate Number

Submit to Appropriate District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

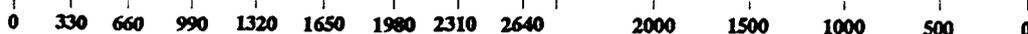
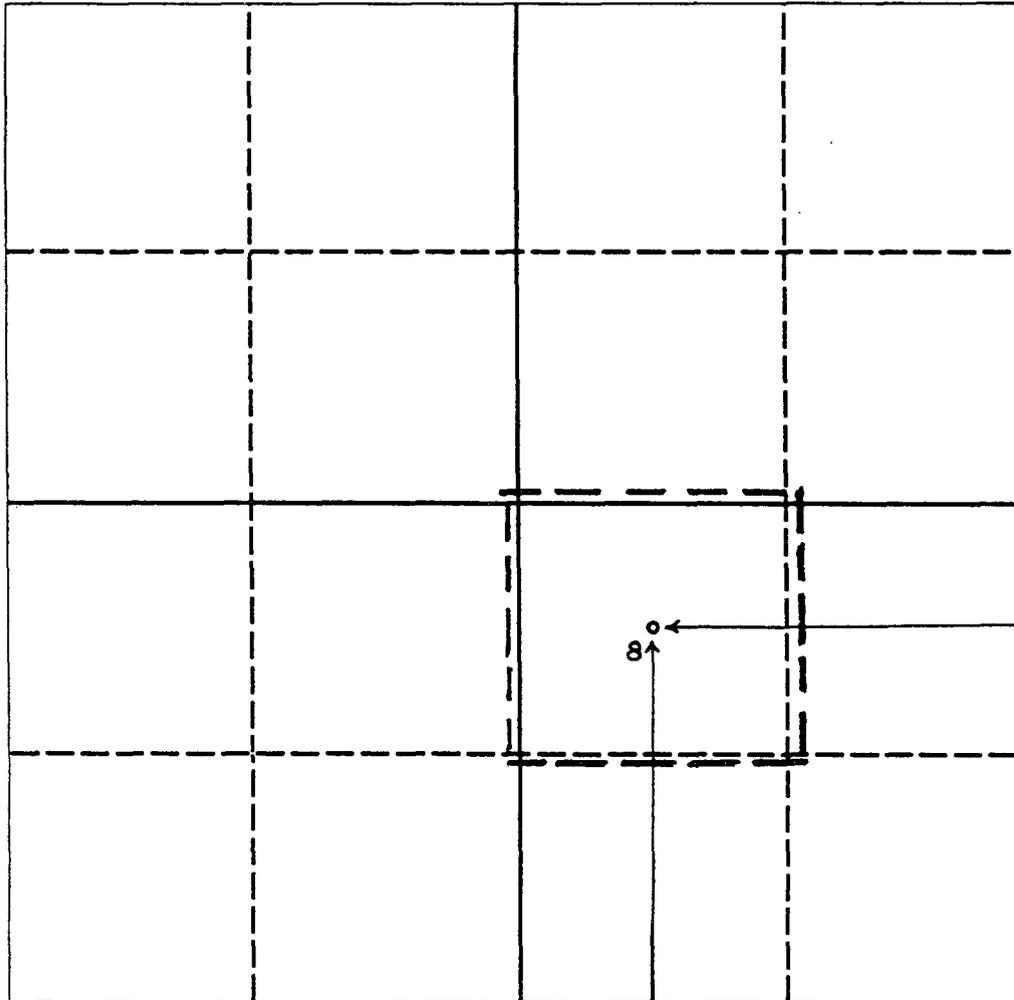
Operator Conoco Inc.		Lease Warren Unit		Well No. 8
Unit Letter J	Section 28	Township 20S	Range 38E NMPM	County Lea
Actual Footage Location of Well: 1980 feet from the south line and 1980 feet from the east line				
Ground level Elev. 3550'	Producing Formation Blinebry	Pool Blinebry Oil & Gas	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

Yes No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, 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.

Jerry W. Hoover
 Signature
 Jerry W. Hoover
 Printed Name
 Regulatory Coordinator
 Position
 Conoco Inc.
 Company
 1/7/91
 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 knowledge and belief.

Date Surveyed _____

Signature & Seal of Professional Surveyor _____

Certificate No. _____

Conoco, Inc.
Warren Unit Blinebry/Tubb #8
Section 28, T-20-S, R-38-E, J
1980' FSL & 1980' FEL
API # 30-025-07844

RE: Application to Downhole Commingle (C107A) Blinebry & Drinkard

Notification of Offset Operators:

Conoco, Inc is the only offset operator

The following is evidence of notification
of working, overriding + royalty interest owners.
See item # 10 on C107A.

Z 137 528 817

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

DC Trust
Marilyn Cone Trustee
PO Box 64244
Lubbock, TX 79464-4244

Certified Fee	
Special Delivery Fee	

Z 137 528 818

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Clifford Cone Royalty Interest
Corporation
PO Drawer 1629
Lovington, NM 88260-1629

Z 137 528 821

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Charles H Coll
Box 1818
Roswell, NM 88202-1818

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 137 528 816

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Tom R Cone
PO Box 778
Jay, OK 74346-0778

Certified Fee	
Special Delivery Fee	

Z 137 528 819

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

LWJ Partnership
Douglas L Cone Trustee
PO Box 64244
Lubbock, TX 79464-4244

Certified Fee	
Special Delivery Fee	

Z 137 528 822

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Max W Coll II
RR 9 Box 72F
Sante Fe, NM 87505-9416

PS Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 137 528 945

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Apache Corp
Attn: Jackie Chessher
Ste 100
2000 Post Oak BLVD
Houston, TX 77056-4497

1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 820

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Shirley Ann Grainger
PO Box 516124
Dallas, TX 75251-6124

Certified Fee	
Special Delivery Fee	

Z 137 528 823

US Postal Service
Receipt for Certified Mail

No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O Hugh Corrigan IV
Hugh Corrigan III Trustee
3809 Shenandoah St
Dallas, TX 75205-1701

PS Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 137 528 824

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Joe Gieb III
PO Box 2434
Midland, TX 79702-2434

Z 137 528 825

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O James Patrick Corrigan Jr
J Pat Corrigan Trustee
PO Box 690068
Vero Beach, FL 32969-0068

Certified Fee	
Special Delivery Fee	

Z 137 528 826

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Jon F Coll
Box 1818
Roswell, NM 88202-1818

Certified Fee	
Special Delivery Fee	

Z 137 528 827

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Tom Cone Trust
Tom Cone Trustee
PO Box 778
Jay, OK 74346-0778

Certified Fee	
Special Delivery Fee	

Z 137 528 828

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Paul Slayton
PO Box 2035
Roswell, NM 88202-2035

Certified Fee	
Special Delivery Fee	

Z 137 528 829

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Auvenshine Children Testamentary
Trust
PO Box 507
Dripping Spring, TX 78620-0507

Certified Fee	
Special Delivery Fee	

Z 137 528 830

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Elliott-Hall Co
PO Box 1231
Ogden, UT 84402-1231

Certified Fee	
Special Delivery Fee	

Z 137 528 831

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Cathy Cone McCown
PO Box 658
Dripping Springs, TX 78620-0658

Certified Fee	
Special Delivery Fee	

Z 137 528 832

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Taryn Nini Morris
2323 Oldham Ln
Abilene, TX 79602-6109

Certified Fee	
Special Delivery Fee	

Z 137 528 833

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Kyle L Stallings
PO Box 10217
Midland, TX 79702-7217

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 834

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

James N Coll
Box 1818
Roswell, NM 88202-1818

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 835

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O Eleanor Christie Corrigan
J Pat Corrigan Trustee
PO Box 56393
Jacksonville, FL 32241-6393

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

1995

1995

Z 137 528 836

JS Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

BHCH Mineral Joint Venture
5111 Broadway
San Antonio, TX 78209-5709

Z 137 528 839

JS Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Kenneth Cone Trust
Kenneth Cone Trustee
PO Box 11310
Midland, TX 79702-8310

Certified Fee	
Special Delivery Fee	

Z 137 528 842

JS Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)
Orval Lester Brace & Myrtle Germany
Brace Joel B Coolidge Trustee
C/O Mrs. Ann M Clark
5654 Ella Lee Lane
Houston, TX 77056-4023

Certified Fee	
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Z 137 528 845

JS Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Orlington Resources Oil & Gas
Company
PO Box 840656
Dallas, TX 75284-0656

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 837

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)
(Sent to)

Shriners Hospitals for Children
PO Box 31169
Tampa, FL 33631-3169

Z 137 528 841

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)
Nevada Childrens FDN INC
C/O Norwest BK New
Mexico Trustee
PO Box 659556
San Antonio, TX 78265-9566

Certified Fee	
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Z 137 528 843

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Harold G Hubbard #134
10034 Regal Park Ln
Dallas, TX 75230-5537

Certified Fee	
---------------	--

Z 137 528 846

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Rembert A Lechner
10350 County Rd #305
Terrell, TX 75160-6514

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

1995

Z 137 528 838

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Elliott Industries
PO Box 1355
Roswell, NM 88202-2035

Z 137 528 840

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Kenneth G Cone
PO Box 11310
Midland, TX 79702-8310

Certified Fee	
Special Delivery Fee	

Z 137 528 844

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O Patrick Edward Corrigan
Hugh Corrigan III TRS
PO Box 50280
Midland, TX 79710-0280

Certified Fee	
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Z 137 528 847

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Orval Lester Brace & Myrtle Germany
Brace Joel B Coolidge Trustee
PO Box 690068
Vero Beach, FL 32969-0068

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

1995

Z 137 528 848

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Harold G Hubbard
#134 10034 Regal Park Ln
Dallas, TX 75230-5537

Z 137 528 851

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Shriners Hospitals for Children
PO Box 31169
Tampa, FL 33631-3169

Certified Fee	
Special Delivery Fee	

Z 137 528 854

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Pat Corrigan Trustee
Pat Corrigan Trust
PO Box 690068
Vero Beach, FL 32969-0068

Certified Fee	
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Z 137 528 859

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Shirley Ann Grainger
PO Box 516124
Dallas, TX 75251-6124

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom	

Z 137 528 849

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Morgan R Hubbard
PO Box 1961
Abilene, TX 79604-1961

Z 137 528 852

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

James William Bishop
PO Box 2248
Hot Springs, AR 71914-2248

Certified Fee	
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Z 137 528 855

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Peggy Donnelly McConnell Sanford & Baumeister PC
STE 1250
201 Main Street
FT Worth, TX 76102-3116

Certified Fee	
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Z 137 528 857

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Hugh Corrigan III Trust
Hugh Corrigan III Trustee
PO Box 50460
Midland, TX 79710-0460

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom	

April 1995

Z 137 528 850

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Marilyn Nowlin Nini
2 Trafalgar SQ
Abilene, TX 79605-5017

Z 137 528 853

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

BHCH Mineral Joint Venture
5111 Broadway
San Antonio, TX 78209-5709

Certified Fee	
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Z 137 528 856

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

William C Sawtelle
PO Box 489
Judson, TX 75660-0489

Certified Fee	
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Z 137 528 858

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Matador E&P Co Inc
PO Box 891684
Dallas, TX 75389-1684

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom	

April 1995

Z 137 528 877

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Morgan R Hubbard
PO Box 1961
Abilene, TX 79604-1961

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 880

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O Hugh Daniels Corrigan
J Pat Corrigan Trustee
PO Box 690068
Vero Beach, FL 32969-0068

P 497 376 004

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Elks Natl Foundation
A Patricia Kavanaugh
Executive Director
2750 Lake View Ave
Chicago IL 60614-1806

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 208 698 362

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

University of New Mexico
UNM Pre-Audit Dept
85-6000642
Scholes Hall Rm #251
Albuquerque, NM 87131-3011

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

Z 137 528 878

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

CEC Trust
F/B/O Patrick Edward Corrigan
Hugh Corrigan III TRS
PO Box 50280
Midland, TX 79710-0280

Postage	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	

1995

P 497 376 002

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Burlington Resources Oil & Gas
Company
PO Box 840656
Dallas, TX 75284-06566

Certified Fee	
Special Delivery Fee	

P 497 376 005

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Patrick J Leonard
PO Box 620
Wimberly, TX 78676-0620

Certified Fee	
Special Delivery Fee	

Z 208 698 363

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Robert J Leonard
Box 400
Roswell, NM 88202-0400

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom & Date Delivered	

April 1995

Z 137 528 879

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Bruce H C Hill
5111 Broadway
San Antonio, TX 78209-5709

Certified Fee	
Special Delivery Fee	

P 497 376 003

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Rembert A Lechner
10350 County Rd #305
Terrel, TX 75160-6514

Certified Fee	
Special Delivery Fee	

P 497 376 011

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Mew Mexico Boys Ranch Inc
Business Office
6209 Hendrix NE
Albuquerque, NM 87131-3011

Certified Fee	
Special Delivery Fee	

Z 208 698 364

US Postal Service
Receipt for Certified Mail
No Insurance Coverage Provided.
Do not use for International Mail (See reverse)

Chloe Blair Trust
Mike Floyd Trustee
Box 868
Borger, TX 79008-0868

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom & Date Delivered	

11 1995

Z 208 698 365

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Apache Corp

Attn Jackie Chessher Ste 100

2000 Post Oak BLVD

Houston, TX 77056-4497

Certified Fee	
Special Delivery Fee	

Z 208 698 344

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Marilyn Nowlin NINI

2 Trafalgar Sq

Abilene, TX 79605-5017

Z 208 698 347

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Boyer/Coleman/Splitler Collection TR #1

C/O Nations Bank of Texas

Trustee

PO Box 840738

Dallas, TX 75284-0738

Certified Fee	
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Z 208 698 350

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Hugh Corrigan III Trust

Hugh Corrigan III Trustee

PO Box 50460

Midland, TX 79710-0460

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 208 698 357

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

James William Bishop

PO Box 2248

Hot Springs, AR 71914-2248

Z 208 698 345

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Shattuck-St Marys School

PO Box 218

Faribault, MN 55021-0218

Certified Fee	
---------------	--

Z 208 698 348

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Apache Corp

Attn Jackie Chessher Ste 100

2000 Post Oak BLVD

Houston, TX 77056-4497

Certified Fee	
Special Delivery Fee	

P 497 376 040

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

William C Sawtelle

PO Box 489

Judson, TX 75660-0489

Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Z 208 698 358

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Shriners Hospitals for Children

PO Box 31169

Tampa, FL 33631-3169

Certified Fee	
---------------	--

Z 208 698 346

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Timothy T Leonard

PO Box 2625

Eagle Pass, TX 78853-2625

Certified Fee	
---------------	--

Z 208 698 349

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Matador E&P Co Inc

PO Box 891684

Dallas, TX 75389-1684

Certified Fee	
Special Delivery Fee	

P 497 376 039

US Postal Service

Receipt for Certified Mail

No Insurance Coverage Provided.

Do not use for International Mail (See reverse)

Peggy Donnelly McConnell

Sanford & Baumeister PC Ste 1250

201 Main St

Ft Worth, TX 76102-3116

Form 3800, April 1995

Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

9/15/99



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

9/19/99

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

GOVERNOR

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

RE: Proposed:
MC _____
DHC _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Conoco Inc Warren Unit Bl-Tu WF # 8-J-28-20-38
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

Yours very truly,

Chris Williams
Supervisor, District 1

/ed