

ABOVE THIS LINE FOR DIVISION USE ONLY

2439 A

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]

JUL 28 AM 11 21

[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.

Keith Lopez		Petro. Engineer	7/25/06
Print or Type Name	Signature	Title	Date

District I
1625 N. French Drive, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

District II
1301 W. Grand Avenue, Artesia, NM 88210

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

District III
1000 Rio Brazos Road, Aztec, NM 87410

Single well
 Establish Pre-Approved Pools

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE
 Yes No

Operator Chevron U.S.A. INC Address 15 Smith Road, Midland TX 79705

DHC-2439-A

Mark #11 A-3-22S-37E United States
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 4323 Property Code 2678 API No. 30-025-26051 Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Penrose Skelly <i>GG</i>	Blinebry Oil & Gas <i>(DIL)</i>	Wantz Abo <i>DIL</i>
Pool Code	50350	6660	62700
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3644'-3856'	5342'-5926'	6630'-7223'
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift, pending OCD approval	Artificial Lift, pending OCD approval
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	36°	39.8°	39.8°
Producing, Shut-In or New Zone	Producing	Shut-In	Shut-In
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.)	Date: 7/3/2006 Rates: 30/38/156 Well Test	Date: 2/3/2005 Rates: 1BOPD 44 MCFD Allocated production from previous DHC	Date: 2/3/2005 Rates: 9BOPD 30MCFD Allocated production from previous DHC
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil 75% Gas 68%	Oil 3% Gas 19%	Oil 22% Gas 13%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No

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

Will commingling decrease the value of production? Yes No

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

NMOCD Reference Case No. applicable to this well: _____

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 working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE *Keith Lopez* TITLE Petroleum Engineer DATE 7/25/06

TYPE OR PRINT NAME Keith Lopez TELEPHONE NO. (432) 687-7120

E-MAIL ADDRESS lopk@chevron.com



Keith Lopez
Petroleum Engineer
Permian Basin

Mid-Continent Business Unit
Chevron U.S.A. Inc.
15 Smith Rd.
Midland, Texas 79705
Tel 432-687-7120
Fax 432-687-7871
lopk@chevron.com

July 25, 2006

State of New Mexico
Energy, Minerals, & Natural Resources Dept.
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87504

Re: Request to DHC the Mark #11

Attn: Oil & Gas Regulatory Department

Chevron U.S.A respectfully requests administrative approval to Downhole Commingle the Penrose Skelly, Blinebry Oil & Gas, and the Wantz Abo in the Mark #11, API #30-025-26051. The #11 is located 430' FNL 960' FEL, Unit A, Section 3, T-22S, R-37E, Lea County, NM.

The Mark #11 was drilled and completed in the Granite Wash 1978. It was later plugged back to the Abo and Blinebry where it produced as a DHC (Administrative Order DHC-2439). In 2005 it was plugged back to the Grayburg. It is proposed to re-enter the Blinebry and Drinkard and DHC all three zones to increase productivity and begin producing this deferred production.

Attached in support of this request is a table showing production volumes for each of the pools proposed for commingling. Also, included is a proposed well schematic diagram for the Mark #11, well tests, C107A, a C102 for each zone, and a lease plat. As can be seen on the table, the value of the production will not be significantly impacted by the proposed action.

Chevron is the operator of these wells with 100% working interest, and the Royalty Interest Owners are the same on each lease. The Mark #11 facility will test monthly for allocation of production to the well.

If you have any questions concerning this application, please contact Keith Lopez at (432)-687-7120 or by email at LOPK@CHEVRON.COM.

Sincerely,

A handwritten signature in black ink that reads "Keith Lopez".

Keith Lopez
Petroleum Engineer

REQUEST FOR EXCEPTION TO RULE 303-A
FOR WELLS LOCATED IN PRE-APPROVED POOLS OR AREAS

Operator

Chevron U.S.A., Inc.
15 Smith Road
Midland, TX 79705

Lease Name and Well Number

Mark #11
430' FNL & 960' FEL, Unit Letter A
Section 3, T22S, R37E
Lea County, New Mexico

Division Order

Pre-approved pools or area established by Division Order No. R-11363.

Pools To Be Commingled In Jayhawk #1

(50350) Penrose Skelly
(6660) Blinebry Oil and Gas
(62700) Wantz Abo

Perforated Intervals

Penrose Skelly (3644'-3856') (Wellbore diagrams attached)
Blinebry Oil & Gas (5342'-5926')
Wantz Abo (6630'-7223')

Location Plat

Attached

Well Test Report & Production Plots

Attached.

Product Characteristics And Value

Analysis of the produced fluids by Chevron shows that the fluids are compatible and commingling will not cause formation damage or producing problems. Also, the price received by Chevron for products from these zones is very similar, so value will not be adversely affected.

Production Allocation

<u>Pool</u>	<u>BOPD</u>	<u>BWPD</u>	<u>MCFPD</u>	<u>Estimation Method</u>
Penrose Skelly	30		156	Well Test 7/3/06
Blinebry Oil & Gas	1		44	Allocated production from previous DHC
Wantz Abo	9		30	Allocated production from previous DHC
Totals	40		230	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Penrose Skelly	75		68	Calculated using above production volumes.
Blinebry Oil & Gas	3		19	Calculated using above production volumes.
Wantz Abo	22		13	Calculated using above production volumes.
Totals	100.00		100.00	

Ownership

Ownership of all zones is identical so correlative rights will not be compromised.

State / Federal Land Notification

Well is on a fee lease.

Attachments

**cc: NMOCD District 1 – Hobbs, NM
Keith Lopez
Well File
Nathan Mouser
Vicki Duncan/Denise Pinkerton**

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

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

2040 South Pacheco
Santa Fe, NM 87505

AMENDED REPORT

District IV
2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-26051		² Pool Code 50350		³ Pool Name Penrose Skelly	
⁴ Property Code 2678		⁵ Property Name Mark			⁶ Well Number 11
⁷ OGRID No. 4323		⁸ Operator Name Chevron Corporation			⁹ Elevation 3393'

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
A	3	22S	37E		430'	North	960'	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

3					<p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p align="right"> Signature Keith Lopez Printed Name Petr. Engineer Title July 25, 2006 </p>
				<p align="center">3</p>	<p align="center">18</p> <p align="center">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Signature and Seal of Professional Surveyor:</p>

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

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

2040 South Pacheco
Santa Fe, NM 87505

District IV
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-26051		² Pool Code 6660		³ Pool Name Blinery Oil and Gas	
⁴ Property Code 2678		⁵ Property Name Mark			⁶ Well Number 11
⁷ OGRID No. 4323		⁸ Operator Name Chevron Corporation			⁹ Elevation 3393'

¹⁰ Surface Location

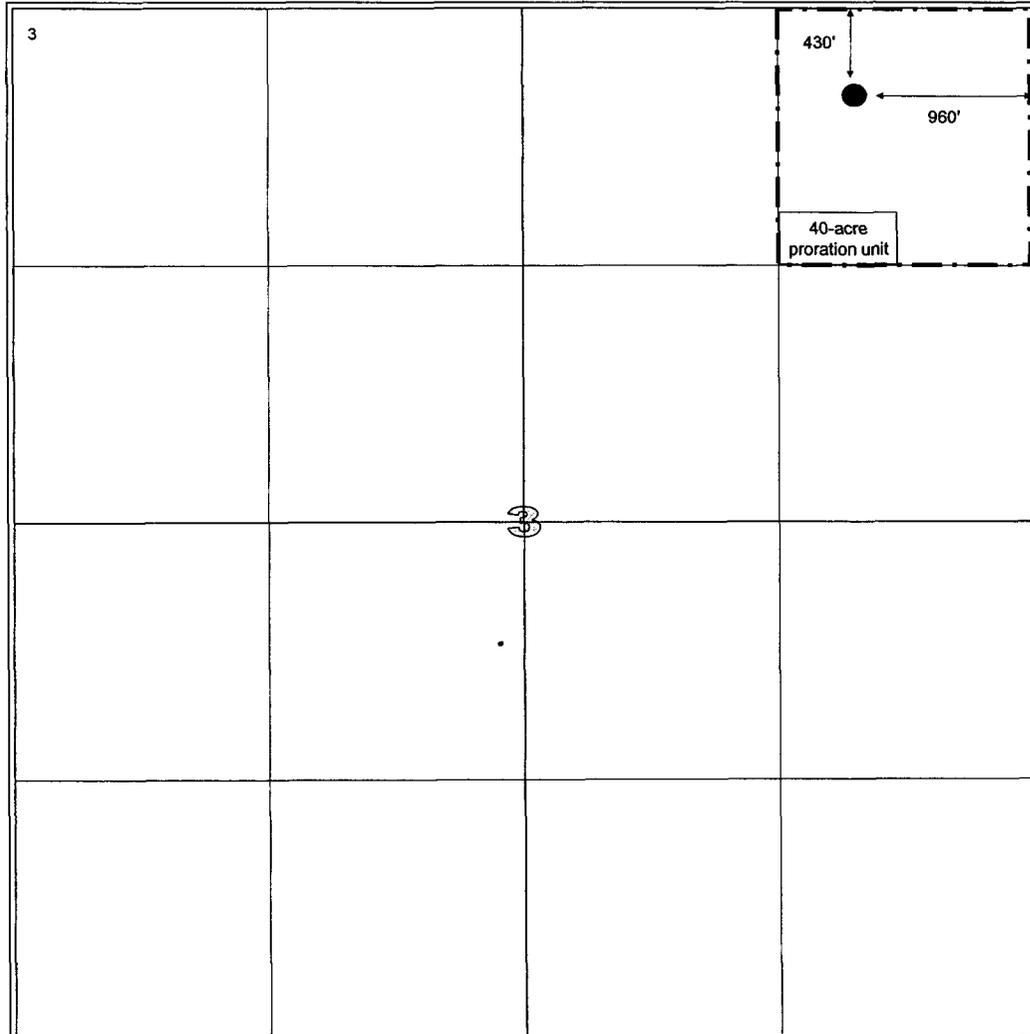
UL or Lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	3	22S	37E		430'	North	960'	East	Lea

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



OPERATOR CERTIFICATION

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

Keith Lopez
 Signature
Keith Lopez
 Printed Name
Petr. Engineer
 Title
July 25, 2006

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.

Signature and Seal of Professional Surveyor:

Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised March 17, 1999

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

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

2040 South Pacheco
Santa Fe, NM 87505

District IV
2040 South Pacheco, Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-26051	² Pool Code 62700	³ Pool Name Wantz Abo
⁴ Property Code 2678	⁵ Property Name Mark	⁶ Well Number 11
⁷ OGRID No. 4323	⁸ Operator Name Chevron Corporation	⁹ Elevation 3393'

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
A	3	22S	37E		430'	North	960'	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

3				<p align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p align="right"> Signature Keith Lopez Printed Name Petr. Engineer Title July 25, 2006 </p>
				<p align="center">18</p> <p align="center">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Signature and Seal of Professional Surveyor:</p> <p align="right">_____ Certificate Number</p>

Well: **Mark # 11**

Field: **Penrose Skelly**

Reservoir: **Grayburg**

Location:
 430' FNL & 960' FEL
 Section: 3
 Township: 22S
 Range: 37E
 County: Lea State: NM

Elevations:
 GL: 3393'
 KB: 3404'
 DF: 3403'

Tbg Detail:

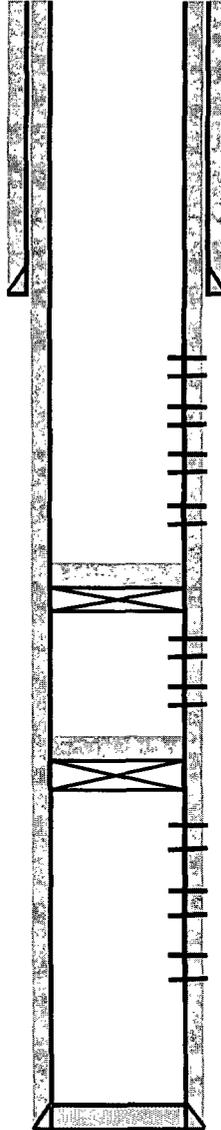
RBP @ 5310'
 (20' sand on top)

CIBP @ 7275'
 (35' cement on top)

COTD: 5290'
PBTD: 5290'
TD: 7618'

Updated: 6/16/06

Current
Wellbore Diagram



Well ID Info:
 Chevno: EQ3250
 API No: 30-025-26051
 L5/L6: UCU490200
 Spud Date: 8/16/78
 Compl. Date: 9/23/78

Surf. Csg: 8 5/8", 24#, K-55
Set: @ 1143' w/ 550 sks
Hole Size: 12 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Perfs	Status
3644'-47'	3776'-84' Grayburg - Op
3666'-71'	3792'-95' Grayburg - Op
3680'-89'	3797'-00' Grayburg - Op
3696'-99'	3812'-21' Grayburg - Op
3709'-13'	3826'-30' Grayburg - Op
3725'-27'	3835'-38' Grayburg - Op
3736'-43'	3851'-56' Grayburg - Op
3750'-58'	Grayburg - Op

Perfs **Status**
 5342'-5926' Blinebry - Open

Perfs **Status**
 6630'-7223' Abo - Open

Perfs	Status
7279'-81'	Granite Wash - Below CIB
7301'-03'	Granite Wash - Below CIB
7319'-21'	Granite Wash - Below CIB
7339'-41'	Granite Wash - Below CIB
7358'-60'	Granite Wash - Below CIB
7378'-80'	Granite Wash - Below CIB

Prod. Csg: 5 1/2", 15.5#, K-55
Set: @ 7618' w/ 1875 sks
Hole Size: 7 7/8"
Circ: Yes **TOC:** Surface
TOC By: Circulated

By: Richard A. Jenkins

Well: **Mark # 11**

Field: **Penrose Skelly/Blinebry O&G, Wantz** Reservoir: **Grayburg/Blinebry/Abo**

Location:
 430' FNL & 960' FEL
 Section: 3
 Township: 22S
 Range: 37E
 County: Lea State: NM

Elevations:
 GL: 3393'
 KB: 3404'
 DF: 3403'

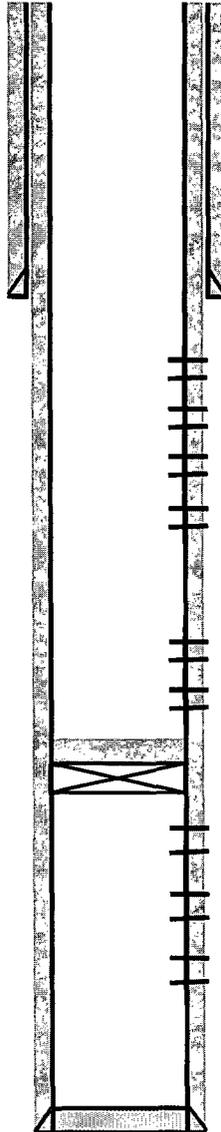
Tbg Detail:

CIBP @ 7275'
 (35' cement on top)

COTD: 7240'
PBTD: 7240'
TD: 7618'

Updated: 7/25/06

Proposed
Wellbore Diagram



By: LOPK

Well ID Info:
 Chevno: EQ3250
 API No: 30-025-26051
 L5/L6: UCU490200
 Spud Date: 8/16/78
 Compl. Date: 9/23/78

Surf. Csg: 8 5/8", 24#, K-55
Set: @ 1143' w/ 550 sks
Hole Size: 12 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Perfs	Status
3644'-47'	3776'-84' Grayburg - Op
3666'-71'	3792'-95' Grayburg - Op
3680'-89'	3797'-00' Grayburg - Op
3696'-99'	3812'-21' Grayburg - Op
3709'-13'	3826'-30' Grayburg - Op
3725'-27'	3835'-38' Grayburg - Op
3736'-43'	3851'-56' Grayburg - Op
3750'-58'	Grayburg - Op

Perfs	Status
5342'-5926'	Blinebry - Open

Perfs	Status
6630'-7223'	Abo - Open

Perfs	Status
7279'-81'	Granite Wash - Below CIB
7301'-03'	Granite Wash - Below CIB
7319'-21'	Granite Wash - Below CIB
7339'-41'	Granite Wash - Below CIB
7358'-60'	Granite Wash - Below CIB
7378'-80'	Granite Wash - Below CIB

Prod. Csg: 5 1/2", 15.5#, K-55
Set: @ 7618' w/ 1875 sks
Hole Size: 7 7/8"
Circ: Yes **TOC:** Surface
TOC By: Circulated

WELL TEST REPORT

Lease: **MARK**

Field: **WANTZ**

Reservoir: **ABO**

Well: **11**

Field Code: **U52**

Resv Code: **000004042**

Unique Code: **UCU522300**

Battery: **MARK #2**

Wellbore: **047303**

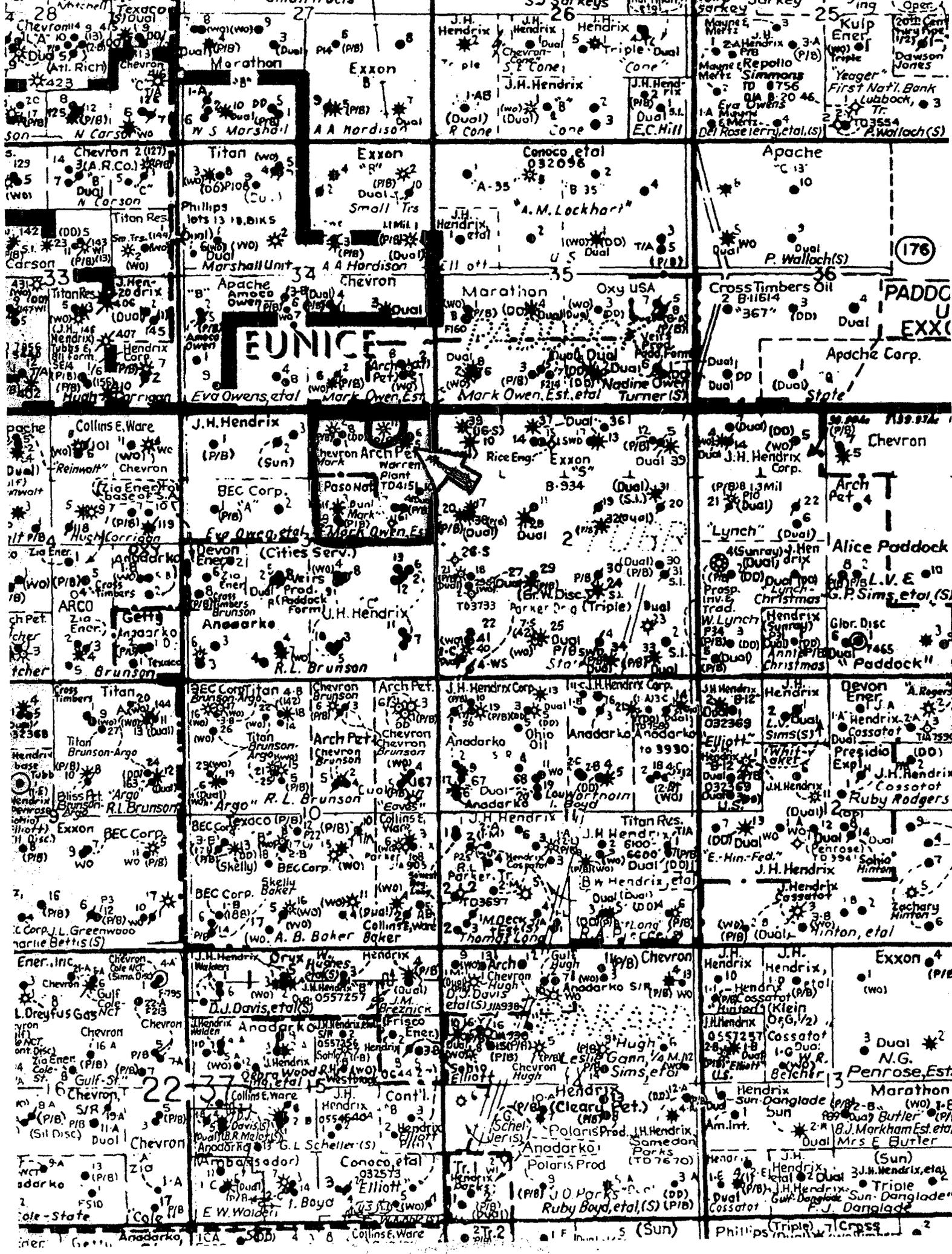
API No: **300252605100**

Test Date	BOPD	BWPD	MCFPD	Tbg PSI	GOR	% Oil	Comp No.	Status	Remarks	Fluid Level	Fld Lvl Date	BTFFPD
	0	0	0	35			99	PR		6882	8/26/01	
	0	0	0	35			01	PR		2850	5/4/00	
	0	0	0	40			02	PR			1/1/85	
	0	0	0	40			02	PR		2850	5/4/00	
	0	0	0	40			02	PR			1/1/85	
	0	0	0	220			03	PR		3063	7/6/05	
	0	0	0	55			99	PR		5479	8/16/02	
	0	0	0	55			99	PR		7087	6/21/03	
	0	0	0	220			03	PR		3640	5/24/06	
7/3/06	30	38	156	220	5200	44.1	03	PR		3640	5/24/06	68
7/2/06	32	39	155	220	4844	45.1	03	PR		3640	5/24/06	71
7/1/06	31	42	157	220	5065	42.5	03	PR		3640	5/24/06	73
6/30/06	41	46	158	220	3837	47.3	03	PR		3640	5/24/06	87
6/6/06	34	43	153	220	4500	44.2	03	PR		3640	5/24/06	77
6/5/06	39	45	158	220	4024	46.6	03	PR		3640	5/24/06	84
5/6/06	45	60	166	220	3689	42.9	03	PR		3063	5/4/06	105
5/5/06	46	79	167	220	3625	36.9	03	PR		3063	5/4/06	125
5/4/06	46	63	165	220	3591	42.3	03	PR		3063	5/4/06	109
4/22/06	29	41	158	220	5448	41.4	03	PR		3063	7/6/05	70
4/8/06	42	52	162	220	3875	44.4	03	PR		3063	7/6/05	94
4/7/06	41	51	162	220	3974	44.3	03	PR		3063	7/6/05	92
4/6/06	31	79	164	220	5290	28.2	03	PR		3063	7/6/05	110
3/25/06	41	63	153	220	3769	39.4	03	PR		3063	7/6/05	103
3/24/06	48	72	148	220	3083	40.0	03	PR		3063	7/6/05	120
2/27/06	45	76	176	220	3911	37.2	03	PR		3063	7/6/05	121
1/19/06	44	65	177	220	4033	40.4	03	PR		3063	7/6/05	109
12/19/05	54	70	147	220	2723	43.5	03	PR		3063	7/6/05	124
12/18/05	63	79	161	220	2552	44.4	03	PR		3063	7/6/05	142
12/17/05	51	86	156	220	3056	37.2	03	PR		3063	7/6/05	137
11/18/05	52	92	186	220	3582	36.1	03	PR		3063	7/6/05	144
11/13/05	53	64	164	220	3089	45.3	03	PR		3063	7/6/05	117
10/13/05	64	71	173	220	2696	47.4	03	PR		3063	7/6/05	135
10/12/05	57	68	166	220	2907	45.6	03	PR		3063	7/6/05	125
9/20/05	48	67	198	220	4126	41.7	03	PR		3063	7/6/05	115
8/20/05	67	92	232	220	3468	42.1	03	PR		3063	7/6/05	159
7/29/05	61	103	184	220	3021	37.2	03	PR		3063	7/6/05	164
7/8/05	77	103	227	220	2954	42.8	03	PR		3063	7/6/05	180
7/7/05	83	110	231	220	2788	43.0	03	PR		3063	7/6/05	193
7/6/05	97	125	238	220	2456	43.7	03	PR		3063	7/6/05	222
6/9/05	86	114	215	220	2497	43.0	03	PR				200
6/8/05	100	136	241	220	2412	42.4	03	PR				236
5/23/05	92	122	257	220	2792	43.0	03	PR				214
5/17/05	136	192	312	220	2292	41.5	03	PR				328
5/16/05	145	202	303	220	2089	41.8	03	PR				347
5/15/05	156	215	319	220	2042	42.0	03	PR				371
5/14/05	148	203	267	220	1802	42.2	03	PR	CSG NOW HAS SEPERATE FLOWLINE			351
5/13/05	138	262	232	220	1684	34.5	03	PR				400
5/12/05	90	135	220	220	2440	40.0	03	PR				225
5/11/05	100	580	211	220	2108	14.7	03	PR				680
5/10/05	120	270	295	220	2459	30.8	03	PR				390
5/9/05	129	229	316	220	2447	36.0	03	PR				358
5/8/05	118	212	288	220	2443	35.8	03	PR				330
5/7/05	116	207	280	220	2417	35.9	03	PR				323

WELL TEST REPORT

Lease: MARK	Field: WANTZ	Reservoir: ABO
Well: 11	Field Code: U52	Resv Code: 000004042
	Unique Code: UCU522300	Battery: MARK #2
	Wellbore: 047303	API No: 300252605100

Test Date	BOPD	BWPD	MCFPD	Tbg PSI	GOR	% Oil	Comp No.	Status	Remarks	Fluid Level	Fld Lvl Date	BTFPD
5/6/05	120	208	296	220	2467	36.6	03	PR				328
5/5/05	90	360	306	220	3399	20.0	03	PR				450
5/2/05	95	398	401	220	4221	19.3	03	PR				493
5/2/05	95	398	409	55	4305	19.3	99	PR			4/29/05	493
5/1/05	79	398	344	220	4356	16.6	03	PR				477
4/30/05	115	438	419	220	3640	20.8	03	PR				553
4/30/05	0	0	0	55	#DIV/0!	#####	99	PR	PUMP GAS LOCKED RESPACED		4/29/05	0
4/29/05	195	435	358	220	1835	31.0	03	PR				630
4/29/05	0	0	0	55	#DIV/0!	#####	99	PR			4/29/05	0
4/29/05	195	435	365	55	1872	31.0	99	PR			4/29/05	630
4/28/05	135	285	165		1220	32.1	03	PR				420
4/25/05	122	381	252		2065	24.3	03	PR				503
4/25/05	122	381	257	55	2107	24.3	99	PR		7087	6/21/03	503
4/24/05	180	385	243		1351	31.9	03	PR				565
4/23/05	220	386	274		1243	36.3	03	PR				606
3/3/05	6	2	80	55	13333	75.0	99	PR		7087	6/21/03	8
3/1/05	9	2	77	55	8556	81.8	99	PR		7087	6/21/03	11
2/4/2005	5	6	66	55	13200	45.5	99	PR		7087	6/21/2003	11
2/3/2005	10		74	55	7400	#####	99	PR		7087	6/21/2003	#####
2/1/2005	9	3	99	55	11000	75.0	99	PR		7087	6/21/2003	12
10/28/200	6	2	95	55	15833	75.0	99	PR		7087	6/21/2003	8



EUNICE

176



PADDC
U
EXX

Alice Paddock
L.V.E
P.Sims, et al (S)

Glor. Disc
Paddock

Devon
A. Rogers
Hendrix
L.V. Dual
Sims (S)
Whit
J.H. Hendrix
Cossatot
Ruby Rodgers

J.H. Hendrix
Hendrix
Cossatot
Zachary
Hinton, et al

Exxon
Dual
N.G.
Penrose, Est.

Marathon
Sun-Danglade
Butler
B.J. Markham Est. et al
Dual Mrs E Butler

Phillips
Triple
Cross



FILE ROOM

**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

ADMINISTRATIVE ORDER DHC-2439

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702

Attention: Mr. C.A. Wright

well file
Mark No. 11

API No. 30-025-26051
Unit A, Section 3, Township 22 South, Range 37 East, NMPM,
Lea County, New Mexico.
Blinebry Oil & Gas (Oil - 6660) and
Wantz-Abo (Oil - 62700) Pools

Dear Mr. Wright:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

In accordance with the provisions of Rule 303.C., the daily allowable producing rates from the well are hereby established as follows:

Oil 107 B/D

Gas 428 MCF/D

Water 214 B/D

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Blinebry Oil & Gas Pool	Oil-10%	Gas-59%
Wantz-Abo Pool	Oil-90%	Gas-41%

Administrative Order DHC-2439
Chevron U.S.A. Production Company
August 23, 1999
Page 2

REMARKS: The operator shall notify the Hobbs District Office of the Division upon implementation of the commingling process.

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 23rd day of August, 1999.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Lori Wrotenbery by DEC

LORI WROTENBERY
Director

SEAL

LW/DRC

cc: Oil Conservation Division - Hobbs