

• C-103 7-24-01 DHC No. Assigned 7-24-01

	Order Number	API Number	Operator		C	ounty	
	DI-0038	30-025-2859/	hevron U.S.A	, Inc,		ea	
	Order Date	Well Name	<u>!</u>	Number		ocation	
	9-1-01	Vivian		013	F 30	225 38E	
				Dil %	UL Sec Gas %	T (+Dir) R (+Dir)	
Pool 1	06660	Blinebry Oil.		80%	6770		
Pool 2	86440	Tubboilde	as (ProGas)	20%	33%		
Pool 3							
Pool 4							
	Comments: Wo	rk completed	effective.	9-1-01		1	
	ω o	rkcancelled	effective 1448N	1-18-02			
<u> </u>	$\rho \wedge \gamma$						

9-3-02 Postel to RBDMS

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Posted

STATE OF NEW MEXICO

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION Hobbs, New Mexico 88241

DISTRICT OFFICE

July Thru December, 2001

No. 1448N

SUPPLEMENT TO THE OIL PRORATION SCHEDULE

DATE: 01/18/2002

PURPOSE: ALLOWABLE ASSIGNMENT (NEW WELL) (A-M)

Effective 09/01/2001, the marginal allowables of the

CHEVRON U S A INC, VIVIAN, 13 - F, 30-22-38,

well for the period covering September through December, 2001, are hereby assigned in the various pools as follows:

BLINEBRY OIL & GAS (OIL)------ #M107 TUBB OIL & GAS (PRO GAS)----- #MGW (P-P) DI-0038

OIL CONSERVATION DIVISION

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DISTRICT SUPERVISOR

CW:nm

CHEVRON U S A INC

EQU 22507

DYN 24650

DISTRIBUTION: WHITE-OPERATOR, GREEN-TRANSPORTER, CANARY-OCC SANTA FE, PINK-OFFICE COPY, GOLDENROD-EXTRA COPY

· · ·					
Submit 3 Copies To Appropriate District	Form C-103				
• Office Energy, Minerals and Natural Resour	rces (AMENded Revised March 25, 1999) WELL API NO.				
1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATION DIVISI	ON <u>30-025-28591</u>				
S11 South First, Artesia, NM 87210 Eistrict III 2040 South Pacheco	5. Indicate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV	STATE FEE 🔽				
2040 South Pacheco, Santa Fe, NM 87505	6. State Oil & Gas Lease No.				
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BA DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUC PROPOSALS.)					
1. Type of Well: Oil Well 🕱 Gas Well 🗌 Other	VIVIAN				
2. Name of Operator	8. Well No.				
Chevron U.S.A. Inc. 3. Address of Operator	9. Pool name or Wildcat				
P.O. Box 1150 Midland, TX 79702	BLINEBRY OIL/TUBB GAS				
4. Well Location					
Unit Letter <u>F</u> : 2111 feet from the NORTH lin	ne and <u>1962</u> feet from the WEST line				
Section 30 Township 22S Range	38E NMPM County LEA				
10. Elevation (Show whether DR, RKB, I 3336'	RT, GR, etc.)				
11. Check Appropriate Box to Indicate Nature o	of Notice, Report, or Other Data				
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:				
	AL WORK ALTERING CASING				
	ICE DRILLING OPNS.				
ULL OR ALTER CASING DILL OR ALTER CASING COMPLETION	TEST AND				
OTHER: DOWNHOLE COMMINGLE TUBB/BLINEBRY					
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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.					
UNDER THE PROVISIONS OF RULE 303 C(5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS BLINEERY OIL & GAS (PERFS 5600'-5887') AND TUBB OIL & GAS (PERFS 5972'-6233') IN THE CAPTIONED WELL. CURRENTLY THE WELL IS A DUAL PRODUCER FROM THE BLINEERY & TUBB OIL & GAS POOLS, RESPECTIVELY. MAINITAINING THE WELL AS A DUAL HAS BECOME COST PROHIBITIVE. WORK WILL INVOLVE REMOVING THE DUAL EQUIPMENT AND PUTTING THE WELL ON ROD POMP WITH BOTH THE BLINEBRY AND TUBB PERFS OPEN. PRODUCTION WILL BE ALLOCATED BACK TO THE TWO POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.					

	(DID)	+C Order	No. 00	38
I hereby certify that the information above is true and con-	mplete to the best of my know	owledge and belief.		
SIGNATURE <u>J. K. RIPLEY</u>	TITLE RE	GULATORY O.A.	DATE Telephone No.	6/27/01
(This space for State use) APPROVED BY	TITLE	Orig. Signed by Paul Kautz Geologist	ال) DATE	2 5 2006
Conditions of approval, if any:				

Submut 3 Copies To Appropriate District State of New Me	Form C-103
* Office Energy, Minerals and Natu	
1625 N. French Dr., Hobbs, NM 87240	WELL API NO. 30-025-28591
District II OIL CONSERVATION OIL CONSERVATION	5 Indicate Type of Loose
2040 South Pac	
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 8 District IV	
2040 South Pacheco, Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WEL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN O DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-10 PROPOSALS.)	DR PLUG BACK TO A
1. Type of Well: Oil Well X Gas Well Other	VIVIAN
2. Name of Operator	8. Well No.
Chevron U.S.A. Inc.	13
3. Address of Operator	9. Pool name or Wildcat
P.O. Box 1150 Midland, TX 79702	BLINEBRY OIL/TUBB GAS
4. Well Location	
Unit Letter F : 2111 feet from the NOF	TH line and 1962 feet from the WEST line
	Range 38E NMPM County LEA
10. Elevation (Show whether 3	DR, RKB, RT, GR, etc.) 336'
11. Check Appropriate Box to Indicate	Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.
LL OR ALTER CASING MULTIPLE COMPLETION	CASING TEST AND CEMENT JOB
OTHER: DOWNHOLE COMMINGLE TUBB/BLINEBRY	OTHER:
12. Describe Proposed or Completed Operations (Clearly state all p of starting any proposed work). SEE RULE 1103. For Multiple	

or recompilation.

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UNDER THE PROVISIONS OF RULE 303 C(5), IT IS PROPOSED TO DOWNHOLE COMMINGLE PRE-APPROVED POOLS BLINEBRY OIL & GAS (PERFS 5600'-5887') AND TUBB OIL & GAS (PERFS 5972'-6233') IN THE CAPTIONED WELL. CURRENTLY THE WELL IS A DUAL PRODUCER FROM THE BLINEBRY & TUBB OIL & GAS POOLS, RESPECTIVELY. MAINTAINING THE WELL AS A DUAL HAS BECOME COST PROHIBITIVE. WORK WILL INVOLVE REMOVING THE DUAL EQUIPMENT AND PUTTING THE WELL ON ROD FUMP WITH BOTH THE BLINEBRY AND TUBB PERFS OPEN. PRODUCTION WILL BE ALLOCATED BACK TO THE TWO POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.

[benchu contifu that the information observation and a surplus of a		tC Order	No. 00	38
I hereby certify that the information above is true and complete to the SIGNATURE <u>J.K. Riplus</u>		ULATORY O.A.		6/27/01
e or print name J. K. RIPLEY			DATE Telephone No.	(915)687-7148
(This space for State use) APPROVED BY	TITLE	Orig. Signed by Paul Kautz Geologist		2 5 200r
Conditions of approval, if any:			<i>D</i> 111 <u>7</u>	

	, .	-)-			
Submit 3 Copies To Appropriate District	State of New Me	exico		F	orm C-103
Office En	hergy, Minerals and Natu	/	Imended		farch 25, 1999
Disincl)	WELL API NO.		
1625 N. French Dr., Hobbs, NM 87240 District II			30-02	25-28591	
811 South First, Artesia, NM 87210	OIL CONSERVATIO		5. Indicate Type		
istrict III	2040 South Pac		••		- I
00 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505			UIIID		X.
District IV 2040 South Pacheco, Santa Fe, NM 87505			6. State Oil & G	as Lease No.	
SUNDRY NOTICES A	AND REPORTS ON WEI	LLS	7. Lease Name	or Unit Agreeme	nt Name:
(DO NOT USE THIS FORM FOR PROPOSALS				-	
DIFFERENT RESERVOIR. USE "APPLICATIO PROPOSALS.)	IN FOR PERMIT" (FORM C-10	1) FOR SUCH			
1. Type of Well:					
Oil Well 🕱 Gas Well	Other		VIVIAN		
2. Name of Operator	Other		8. Well No.		
Chevron U.S.A. Inc.			13		
3. Address of Operator	· · · · · · · · · · · · · · · · · · ·		9. Pool name or Wildcat		
P.O. Box 1150 Midland, TX 79702			BLINEBRY OIL/TUBB GAS		
4. Well Location		· · · ·	BUINEARI OIU/	LOBD GAS	
4. Wen Ebeauon					
Unit Letter F 2111	feet from the NO	RTH line and	1962 feet f	rom the WES	T line
Section 30		Range 38E	NMPM	County	LEA
10.	Elevation (Show whether	DR, RKB, RT, GR, etc	c.)		
またい 中国 かく 一部	3	336′	- 66-5	ang sa ang sa	
11. Check Appro	opriate Box to Indicate	Nature of Notice.	Report, or Oth	er Data	
NOTICE OF INTENT	•		SEQUENT R		
		REMEDIAL WORK	L	ALTERING	
TEMPORARILY ABANDON	IANGE PLANS	COMMENCE DRILLI	NG OPNS.	DELUG AND ABANDON	
		CASING TEST AND	Ľ		IVI_INI
	OMPLETION	CEMENT JOB			
OTHER: DOWNHOLE COMMINGLE TUBB/BL	INEBRY X	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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

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	DI	DHC Order	No.	003	
I hereby certify that the information above is true and complete to the	the best of r	ny knowledge and belief.			
SIGNATURE Q.K. Ripley	TITL	E REGULATORY O.A.		DATE_	6/27/01
e or print name J. K. RIPLEY			Tele	ephone No.	(915)687-7148
(This space for State use)					
APPROVED BY Conditions of approval, if any:		L <u>F</u>		_DATE	

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

Operator

Chevron U.S.A., Inc. P. O. Box 1150 Midland, TX 79702

Lease Name and Well Number

Vivian # 13 2111' FNL & 1962' FWL, Unit Letter F Section 30, T22S, R38E Lea County, New Mexico

Division Order

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

Pools To Be Commingled In Vivian # 13

(6660) Blinebry Oil & Gas Pool (Oil) (86440) Tubb Oil & Gas Pool (Gas)

Perforated Intervals

Blinebry (5600-5887') (Wellbore diagrams attached) Tubb O&G (5972-6233')



Attached

Well Test Report & Production Plots

Attached.

Product Characteristics And Value

Previous commingling of these zones by Chevron and other operators in the area have shown that the produced 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>	Estimation Method
Blinebry Oil & Gas (Oil)	4	1	60	Current production.
Tubb Oil & Gas (Gas)	1	1	29	Last test prior to shut-in 8/00.
Totals	5	2	89	-
<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Blinebry Oil & Gas (Oil)	80.00	50.00	67.42	Calculated using above production volumes.
Tubb Oil & Coo (Coo)		50.00		
Tubb Oil & Gas (Gas)	20.00	50.00	32.58	Calculated using above production volumes.

Ownership

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

State / Federal Land Notification

Well is on a fee lease.

	OOWNHOLE COMMINGLE CALCULATIONS:	30-025-34945
C	OPERATOR: Chevron USA Inc.	JI-0038
Р	ROPERTY NAME: Vivian	
	vnulstr: <u>3-F, 30-22-38</u>	
ABLI40000P	OOL NO. 2 Tubb Oilt Gas (Pro Ga	(0i) <u>107 428</u> MCF 7000
GTUB 50 000P	OOL NO. 2 Tubb Oild Gas (Pro Ga	s) 142 284 MCF 2000
	200L NO. 3	MCF
Р	POOL NO. 4 POOL TO	$\mathbf{DTALS} = \frac{1}{249} \frac{1}{712} \mathbf{MCF}$
S P	POOL NO. 2 Tubb Oild Gas	:80% X 249 = 199,20(199)
P	OOL NO. 2 Tubb Oil+Gas	20%
P	200L NO. 3	
· P	200L NO. 4	
S	OIL ECTION III: $107 \div 80\% = 133.75(134)$	GAS
s (+mcw)	ECTION IV: $134 \times 80\% = 107, 20(107)$ $134 \times 20\% = 26.80(27)$	

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