Form 3160-5 (August 1999)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. (	Dil C	Ons. DivisionPROVED
1625	N. Fr	ench Depires November 30, 2000

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Do not use t	RY NOTICES AND REPO his form for proposals to rell. Use Form 3160-3 (APD	drill or to re-enter	Hobbs, NN an is.		n, Allottee or Tribe Name
SUBMIT IN TH	RIPLICATE - Other instru	ictions on reverse	e side	7. If Unit	or CA/Agreement, Name and/or No.
1. Type of Well	······			n/a	
д Oil Well 🔲 Gas Well	Other			8. Well N	ame and No.
2. Name of Operator				Capp	<u>s Federal</u> #2
$\frac{\text{XERIC OIL \&}}{3a. \text{ Address}}$	GAS CORPORATION			9. API W	
		3b. Phone No. (includ			25-34289
P. O. Box 352 Mi	dland, TX 79702	<u>1915-683-31</u>	71	10. Field an	nd Pool, or Exploratory Area
4. Location of Well (Footage, Sec				DK A	
660'FSL & 1980	'FEL, Sec 13, T	20S,R38E		11. County	or Parish, State
••••• <u></u>				Lea	County, NM
	PPROPRIATE BOX(ES) TO	INDICATE NATU	RE OF NOTICE, RI	EPORT, OF	R OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
0	Acidize	Deepen	Production (Start	Resume)	Water Shut-Off
Notice of Intent	Alter Casing [	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair [	New Construction	Recomplete		Other
-	Change Plans [	Plug and Abandon	Temporarily Aba	ndon	Downhole
Final Abandonment Notice	Convert to Injection [	Plug Back	Water Disposal		Commingle

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Seeking approval from the State of New Mexico to Downhole Commingle the Blinebry Oil & Gas Pool, East Warren Tubb Pool and DK Abo Pool. Form C107A filed with the State of New Mexico is attached.



<ol> <li>I hereby certify that the foregoing is true and correct Name (Printed/Typed)</li> </ol>				
	Title	Production Analy	st	
Signature Mitchell Morris		11-08-00		
THIS SPACE FOR FEDERA	LOR	STATE OFFICE USE		
Approved by	۶ET	WLEUM ENGINEER	Date	NOV 1 3 2000
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		Office	1	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for an States any false, fictitious or fraudulent statements or representations as to any matter w	y pers vithin i	on knowingly and willfully to make to is jurisdiction.	any dep	partment or agency of the United

District I

District II 811 South First Street, Artesia, NM 88210

NM 88240

District III

1000 Rio Braz Aztec, NM 87410 District IV

2040 South Pacheco, Santa Fe, NM 87505

### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised May 15, 2000

### **OIL CONSERVATION DIVISION**

2040 South Pacheco Santa Fe, New Mexico 87505

APPLICATION TYPE XX Single Well Establish Pre-Approved Pools EXISTING WELLBORE xx\_Yes \_\_\_No

APPLICATION FOR DOWNHOLE COMMINGLING

$\frac{XERIC}{Operator}$	OIL & GAS	CORPORATION	P. O. BOX 352 Address	Midland, TX 79702
<u>Capps</u> Lease	Federal		ULO, Sec13, T205, R38E Unit Letter-Section-Township-Range	LEA County
	005400			

OGRID No.025482 Property Code 022251 API No. 30-025-34289 Lease Type: xx Federal \_\_\_\_\_ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE	
Pool Name	Blinebry O & G	East Warren Tubb	Dk Abo	
Pool Code	06660	87085	15200	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6034'-6202'	6644'-6784'	7250'-7570'	
Method of Production (Flowing or Artificial Lift)	Artificial Lift	Artificial Lift	Artificial Lift	
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)	<b>`</b>	•		
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.9	40	40	
Producing, Shut-In or New Zone	Shut-in	Shut-in	Producing	
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: 6 mo. avg. Rates: 360,174G,31W	Date: 07-10-99 Rates:	Date: 11-06-00 Rates:	
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Gas	60,50G,3W Oil Gas	2170,251G,103W Oil Gas	
than current or past production, supporting data or explanation will be required.)	14% 37%	2% 10%	84 % 53 %	

### **ADDITIONAL DATA**

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>xx</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>xx</u>	No
Will commingling decrease the value of production?	Yes	No <u>xx</u>
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_XX	
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 : Mitchell Maria	and complete to the best of my knowledge and belief.	
SIGNATURE	Mothel Maria		

TYPE OR PRINT NAME Mitchell Morris

\_TITLE\_Production\_Analyst\_\_DATE\_<u>11-08-00</u>

DISTRICT I P.O. Box 1980, Hobbs, NM 58241-1980

DISTRICT II P.O. Drawer DD. Artusia, NM 68211-0719

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

DISTRICT IV P.O. BOX 2088, SANTA FE, N.M. 87504-2088

### State of New Mexico

Energy, Minerals and Natural Resources Departme.

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

### OIL CONSERVATION DIVISION P.0. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	
30-025-34289	06660	·	
Property Code		Blinebry Oil & Gas Pool	
022251		roperty Name	Well March
022251	CAPPS	FEDERAL	Well Number
OGRID No.			2
025482		CAC CORRECTION	Elevation
	ALINE OIL AND	GAS CORPORATION	3563

r						Surface Loca	ation				I
	UL or lot No.	Section 13	Township 20 S	Range 38 E	Lot Idn	Feet from the 660	North/South line SCUTH	Feet from the 1980	East/West line EAST	County LEA	

Bottom Hole Location If Different From Surface

					cation if Diffe	erent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Frank / The A M	
× 1						,	The mon the	East/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (	Code Or	der 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 the the information contained herein is true and complete to the best of my knowledge and being.
				Mitchell Monis
				Mitchell Morris Printed Name
	1			Production Analyst
				<u>11-08-00</u> Date
ŀ				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 supervison and that the same is true and correct to the best of my belief.
				OCTOBER 24, 1997 Date Surveyed Million DMCC Signature: 6 Seal of Professional Surveyor
			3564.9'     3562.4'       9     1980'       3563.6'     3559.5'	Bonali Eiden 10-24-97
			© 0009.0	Certificate No. JOHN W. WEST 676 RONALD J-EIDSON 3239 CE GARX EIBSON 12641

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

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

DISTRICT IV P.O. BOX 2088, SANTA PE, N.M. 87504-2088

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Energy, Minerals and Natural Resources Departmen

### OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34289	** Pool Code 87085	Pool N	ame	
	87085	East Warren Tubb		
Property Code	1		Well Number	
022251	CAPPS FEDERAL			2
OGRID No.		Operator Name		Elevation
025482	XERIC OIL AND	) GAS CORPORATION	3	3563

### 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	13	20 S	38 E		660	SOUTH	1980	EAST	LEA
						L			

### 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	Joint o	r Infill Co	nsolidation (	Code Ore	der 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 the the information
		contained herein is true and complete to the best of my knowledge and belief.
		Mitchell Morins_
		Mitchell Morris
		Printed Name
		Production Analyst Title
		<u>11-08-00</u>
	 	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 supervison, and that the same is true and correct to the best of my belief.
		OCTOBER 24, 1997
		Date Surveyed
+		Signature & Seal of a professional Surveyor
	<sup>3564.9'</sup> <u>3562.4'</u>	Bonald Entron 10-24-97
	1980'	<b>4</b> 7-11-1720
	3563.6' 0 3559.5'	Certificate No. JOHN W. WEST 676
		RONALD LEDSON 3239 GARY EBSON 12641

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

DISTRICT II P.O. Drawer DD. Artusia, NM 68211-0719

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

DISTRICT IV P.O. BOX 2008, SANTA FE, N.M. 87504-2088

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### State of New Mexico

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Energy, Minerals and Natural Resources Departme.

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

### OIL CONSERVATION DIVISION P.0. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code		Pool Name	
30-025-34289	15200	Dk Abo		
Property Code 022251		Property Name PS FEDERAL		Well Number
0 <b>GRID</b> No. 025482		Operator Name D GAS CORPORATION		Elevation 3563

<u> </u>	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	13	20 S	38 E		660	SOUTH	1980	EAST	IFA

Bottom Hole Location If Different From Surface

117	1	1				actic Fioin Sur	lace		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s Joint o	r Infill Co	nsolidation (	Code Ore	ier 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 the the information contained herein is true and complete to the best of my knowledge and belief.
	Mitchell Morris Signature <u>Mitchell Morris</u> Printed Name
	Production Analyst
	<u>11-08-00</u> Date
 1	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 supervisons and that the same is true and correct to the best of my belief.
 	OCTOBER 24, 1997 Date Surveyed Signature & Seal of Professional Surveyor
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Bonald Endom 10-24-97
	Certificate No. JOHN W WEST 676 RONALD JEDSON 3239 GARN ELDSON 12641

Lease Name: CAPPS FEDERAL County, State: LEA, NM Operator: XERIC OIL & GAS COMPANY Field: BLINEBRY OIL AND GAS Reservoir: BLINEBRY Location: S20 E38 0 SW SE

CAPPS FEDERAL - BLINEBRY OIL AND GAS 30025342890000

1999	12		1,0000		10,000
			Water Production Oil Production	Gas Production	
2000 2001					Oil - 2,533 bbl Gas - 10,927 mcf Water - 3,485 bbl
51			- Oil Production - Gas Production - Water Production		

Time

Xeric Oil & Gas Corporation Application for Downhole Commingling Capps Federal #2

There is no production curve for the East Warren Tubb zone as this zone was perforated on 6/26/99 and never produced.

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Lease Name: CAPPS FEDERAL County, State: LEA, NM Operator: XERIC OIL & GAS COMPANY Field: D-K Reservoir: ABO Location: S20 E38 0 SW SE

## CAPPS FEDERAL - D-K 30025342890000

100	, , , , , , , , , , , , , , , , , , ,	
α		
1990	Gas Production	
2000		-Oil - 4,850 bbl Gas - 7,126 mcf Water - 0 bbl
	- Oil Production - Gas Production - Water Production	

Time

### XERIC OIL & GAS CORPORATION CAPPS FEDERAL #2 ALLOCATION OF PRODUCTION

	OIL BBLS/DAY	GOIL BBLS/DAY %	GAS MCF/DAY	GAS MCF/DAY %	SOURCE OF PRODUCTION INFORMATION
BLINEBRY OIL	36	14%	174	37%	6 MONTH AVERAGE FROM C-115'S
EAST WARREN TUBB	6	2%	50	10%	FROM FORM C-104
DK ABO	217	84%	251	53%	GAS-OIL RATIO TEST FROM C-116
TOTAL	259	100%	475	100%	

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XERIC OIL & GAS CORPORATION CAPPS FEDERAL #2 ALLOCATION OF PRODUCTION BLINEBRY OIL SOURCE OF INFORMATION: C-115

MONTH	OIL	GAS	WATER	DAYS
Sep-00 Aug-00 Jul-00	1388 1857 847	5429 5963 4737	659 1040 1306	30 31 27
Jun-00 May-00 Apr-00	628 806 732	4336 4726 4737	611 958 738	23 31 30
TOTAL	6258	29928	5312	172
6 MTH DAILY AVG	36	174	31	

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District I PO Box 1980, Hobbs, NM 38241-1980 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410			OIL CONSERVATION DIVISION 2040 South Pacheco					Instructions on back N Submit to Appropriate District Office						
District IV 2040 South Pa	icheco, Sa	anta Fe, NM 87	505 T C O D A	`			e, NM 87					] AMI	5 Copies ENDED REPORT	
			<sup>1</sup> Operator na	me and	Address	<u>E AN</u>	ID AUT	HORI		ON TO TRA				
Xeric Oil & P.O. Box 3	52			-							20GR	ID Numb 182	Br	
Midland , T	exas 79	702	42001214115	われに	LOVI. IF Y	ACEU (OU D	N THE POOL			<sup>3</sup> Reason for Filing Code				
	PI Numbe	r	MOINT IN	15 01	HC28.					RC				
30 - 0 25-	34289		East Warre	n Tub	b		<sup>5</sup> Pool Name						<sup>6</sup> Pool Code 87085	
/Pr	operty Coc 22251	be .	P Capps Federal				Property Name			<sup>9</sup> Well Numb				
II. 10 g		e Location			<u> </u>							<u> </u>	2	
UI or lot no.	Section	Township	Range	Lot Idn Feet fr		Feet fro	orn the North/South L		outh Line	Ine Feet from the E		East/West line County		
0	13 Rottom	205	38E	<u> </u>		660		So	South 1980			East Lea		
UI or lot no.	Section	Township	Range	Lot k	dn I	Feet from the North/South Line								
0	13	205	38E			660		North/South Line South		Feet from the 1980	East/West line County East		County Lea	
<sup>12</sup> Lse Code F	<sup>13</sup> Produc	cing Method Co P		Conne 10/07/	ction Date	15	<sup>5</sup> C-129 Permit Number					129 Expiration Date		
III. Oil ai	nd Gas	Transpo			90		<u> </u>				·	l		
<sup>18</sup> Transport OGRID	er		Transporter Na and Address	ame			20 POI	5	<sup>21</sup> O/G	3 22 pr		OD ULSTR Location		
037480	E	OTT Energy	Operating C								and D	and Description		
037480 P.O. Box 1660 Midland , Texs											B - 24 - 20S - 38E Lea Co. , NM Tank Farm			
024650	D	ynegy Midstr O. Box 1589	eam Svc. , L	P	<u></u>					B - 24 - 20S - 38E				
	TL	ulsa, OK 74	, 102	102				2821967 G			Lea Co. , NM Tank Farm			
and an and a second second second						<b>.</b>								
IV. Produ <sup>22</sup> P(		/ater												
2821	968	B - 24	- 20S - 38E	, Lea	Co. , NM	- Ta	<sup>24</sup> POD ULS 1k Farm	TR Locati	on and D	escription				
V. Well (	Comple	tion Data												
			Ready Date 27 TD 0/07/98 7570				28 PBTD		29 Perforations		<sup>30</sup> DHC, DC, MC			
<sup>31</sup> Hole Size			0/07/98 7570 <sup>32</sup> Casing & Tubing Size				7200			6644'-6784'				
		8 5/8"				<sup>33</sup> Depth Set 1600						ks Cement		
		5 1/2				7250			820 sx - c 1700 sx					
													JU 8X	
VI. Well	Test D		_ <u></u>											
<sup>35</sup> Date Ne			elivery Date	<u> </u>	37 Test Date		- <u>-</u>							
07/01/99		1	01/99				<sup>39</sup> Test Length 24		39 Tbg. Pressure		<sup>40</sup> Csg. Pressure			
<sup>41</sup> Choke Size		<sup>12</sup> Oil <sup>43</sup> Water				<sup>44</sup> Gas			30 45AOF		30 <sup>46</sup> Test Method			
47 I hereby certify that the pilos of the Ci			6 3				50			n/a		Pumping		
complied wit to the best o	h and that f my know	the information ledge and belie	I Conservation   I given above is If.	true a	nd complete	•		0	IL CO	NSERVATI	יוח אר			
Signature:	tech		_				Approved							
Printed name. Michael G. Mooney						Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS								
Ittle: Consulting Engineer							Approval Date:							
	<sup>44</sup> If this is a change of operator fill in the OGRID number and name of the previo						NOV 24 1995							
" " " IS & Cha	rige of op∈	erator fill in the	OGRID number	r and n	ame of the p	previou	operator				·····			
·	Previous	Operator Sign	ature		·····		Printed	Name						
											I	litle	Date	

Energy, Minerals and Natural Resources Department State of New Mexico

Revised 1/1/89 Form C-116

# **OIL CONSERVATION DIVISION**

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

### **GAS - OIL RATIO TEST**

EASENNE NIDLENNE, 7970 Frederal 2 0 13 200328E 11 	Instructions:			P	-	t)	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	ctions:			apps Federal	LEASE NAME	0 Box 352	enie Dil ?
$\begin{array}{c c c c c c c c c c c c c c c c c c c $			····-	 ب	NO	NII	Gay
D. ABO NTPEOF N 19702 TEST-M Scheduled 13 2005 38E 11/6/00 P NIPEST SIZE PRESS. Allow 13 2005 38E 11/6/00 P NIPEST SIZE PRESS. Allow 14 PRESS. Allow 15 20 0 P NIPEST SIZE PRESS. Allow		· · · · · · · · · · · · · · · · · · ·			+		6
C PHESS ALLON ALLON					+		F F
C PHESS ALLON ALLON			<u> </u>	8	CATION	¥	•
C PHESS ALLON ALLON				5 S&E	R	79-	
C PHESS ALLON ALLON				11/6/00	DATE OF TEST	02	- 60 78
C PHESS ALLON ALLON				5		TYPE O	
C PHESS ALLON ALLON				NIP	CHOKE SIZE	8*	
				8	tbg. Press.	Schedule	
County       Special       Length     PROD. DURING TEST     GAS. OIL       Hours     BBLS     OIL     GAS.     MLTER       BBLS     OIL     BBLS     IIIS     IIIS       ALL     IO3     L/O     217     2.51     IIIS       ALL     IO3     L/O     217     2.51     IIIS       ALL     IO3     L/O     217     2.51     IIIS       ALL     IO3     L/O     2.17     2.51     IIIS       ALL     IO3     L/O     2.17     2.51     IIIS       ALL     IO3     L/O     2.17     1.15     1.15       ALL     IIIS     IIIS     IIIS     IIIS     IIIS	-				DAILY ALLOW-		
County PROD. DURING TEST WATER GRAV. OL. GAS BBUS. OL. BBUS. MC.F. CU.FT/BBL. 103 40 217 251 1157 103 40 217 251 1157 RATIO BBUS. MC.F. CU.FT/BBL. 1157 ASS OL. BASS RATIO BBUS. MC.F. CU.FT/BBL. 1157 ASS OL. BASS RATIO BBUS. MC.F. CU.FT/BBL. 1157 ASS OL. BASS RATIO BBUS. MC.F. CU.FT/BBL. ASS OL. BASS ASS OL. BASS RATIO BBUS. MC.F. CU.FT/BBL. ASS OL. BASS ASS OL	hereby a			24	HOURS	C	
Special     Special       OD. DUFRING TEST     GAS - OIL       GRAV.     OIL     GAS       OIL     BRS.     MC.F.       UO     217     2.51       UO     217     2.51       UO     217     2.51       UO     2.17     2.51       UO     1.157       UO     1.157	ertify the			103	PA WATER BBLS.	ompletion	0
Special ANG TEST GAS - OIL OIL GAS MC.F. CU.FT/88L. 217 2.51 115.7 217 2.51 115.7 217 3.51 115.7	u the at			40	od. Duri Grav. Ol		ounly 122
pectal GAS - OIL GAS - OIL MCJF. CULET/BBL. 2,51 115 7 2,51 115 7 115 7 115 7 2,51 115 7	ove info			712	NG TEST OL BBLS.	S	
AAS-OIL PATIO CU.FT/88L.	ormation			251	GAS MC.F.	pectal	
	is true and		<u> </u>	1157	GAS - OIL PATIO CU.FT/BBL.		

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

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

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

Signature Leen Date Frinked mame and title Hunt Sr. Kood, Analysi Land L 915-683-3650 Telephone No.

complete to the best of my knowledge and belief.