

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

30-045-26740

November 26, 2002

Office of the Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, DC 20426
Attn: Marilyn Rand

RE:

**Burlington Resources Oil & Gas Company** 

State Unicon Com No. 1A

Ms. Rand:

Enclosed is your copie of the approved NGPA application for the above applicant.

Sincerely,

Kathy Valdes

Kothy Valdes

**Enclosures** 

TF-02-015

#### State of New Mexico

Energy and Minerals Department Oil Conservation Division

2040 Pacheco Street 1220 South St. Francis Br., Santa Fe, New Mexico 87505

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APPLICATION FOR CATEGO	RY DETERMINATION
FOR DIVISION  USE ONLY:  APPROPRIATE FILING FEE ENCLOSED? YES NO  DATE COMPLETE APPLICATION FILED NOV. 4, 2002  DATE DETERMINATION MADE NOV. 26, 2002  WAS APPLICATION CONTESTED? YES NO  NAME(S) OF INTERVENOR(S), IF ANY:	FILING FEE(S) - Effective October 1, 1986 a non-refundable filing fee of \$25.00 per category for each application is mandatory (Rule 2, Order No. R-5878-B-3)
Name of Operator: Burlington Resources Oil & Gas 0	Company 6. County: San Juan
<ol> <li>Address of Operator:</li> <li>5051 Westheimer, Suite 1400</li> <li>Houston, TX 77056-5604</li> </ol>	<ul> <li>7. API No: 30-045-26740</li> <li>8. Indicate Type of Lease: State <u>X</u> Fee</li> </ul>
3. Location of Well: Unit Letter A located 1,028 feet from the N line and 1,120 feet from the E line of Sec. 01 Twp. 28N Rng. 09W	9. State Oil & Gas Lease No.: E-6635 10. Unit Agreement Name:
4. Farm or Lease Name: State Unicom Com Maricon  5. Well No: 1A	11. Field and Pool or Wildcat: Blanco Mesa Verde
	occluded natural gas from coal seam natural gas from a designated tight formation
I HEREBY CERTIFY THAT THE INFORMATION CONT. THE BEST OF MY KNOWLEDGE AND BELIEF.  David K. Miller NAME OF APPLICANT (Type or Print)	AINED HEREIN IS TRUE AND COMPLETE TO  SIGNATURE OF APPLICANT
TITLE: Manager, Royalty Compliance/Litigation	DATE: October 30, 2002
FOR DIVISION U	ISE ONLY
APPROVED:	DISAPPROVED:
The information contained herein includes all of the information Subpart B of Part 274 of the FERC regulations.	mation required to be filed by the applicant under
EXAMINER:	The state of the s

#### Stogner, Michael

From:

Gilcrease Jim [JGilcrease@br-inc.com] Wednesday, November 20, 2002 9:19 AM

Sent: To:

Stogner, Michael

Subject:

RE: NGPA Well Determination Filing Review

Will put in todays mail.

----Original Message----

From: Stogner, Michael [mailto:MSTOGNER@state.nm.us]

Sent: Wednesday, November 20, 2002 9:19 AM

To: Gilcrease Jim

Subject: NGPA Well Determination Filing Review

RE: 107-Tight Formation determination for Burlington Resources Oil & Gas Company's State Unicon Com. Well No. 1-A (API No. 30-045-26740) filed with the Division on November 4, 2002.

I do not have an e-mail address for David K. Miller, I am therefore e-mailing you this notice of deficiency to forward to him. This filing did not have a Division form C-132. Would you please provide me an original and one copy in order to complete this filing. Thanks.

#### Stogner, Michael

From: Stogner, Michael

Sent: Wednesday, November 20, 2002 8:19 AM

To: 'Gilcrease Jim'

Subject: NGPA Well Determination Filing Review

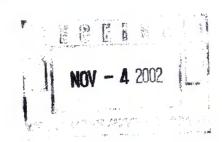
RE: 107-Tight Formation determination for Burlington Resources Oil & Gas Company's State Unicon Com. Well No. 1-A (API No. 30-045-26740) filed with the Division on November 4, 2002.

I do not have an e-mail address for David K. Miller, I am therefore e-mailing you this notice of deficiency to forward to him. This filing did not have a Division form C-132. Would you please provide me an original and one copy in order to complete this filing. Thanks.

### BURLINGTON RESOURCES

October 30, 2002

Mr. Michael Stogner
State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505-4000



Re:

Application for Well Determination

NGPA Section 107 State Unicon Com #1A Sec. 16, T-28N, R-9W San Juan Co., NM Mesa Verde Formation

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well. Also, enclosed is Burlington's check for \$25 covering the State of New Mexico filing fee.

A copy of this letter, the FERC Form 121 and the OCD Form C-132 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached extra copy of this letter and returning the copy for our records.

Sincerely,

David K. Miller

Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

### FEDERAL ENERGY REGULATORY COMMISSION Washington D.C.

Form Approved OMB No. 1902-0038 Expires: 9/30/2003

#### APPLICATION FOR DETERMINATION

		HE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A L PRODUCING:
		A1 occluded natural gas from a coal seam. A2 natural gas from Devonian shale. A3 _X_ natural gas from a designated tight formation.
В.	FC	OR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:
	1.	Well Name and No.: State Unicom Con #1A
	2.	Completed in (Name of Reservoir): Mesa Verde
	3.	Field: Blanco
	4.	County: San Juan
	5.	State: New Mexico
	6.	API Well No.: 30-045-26740
	7.	Measured Depth of the Completion Interval (in feet) TOP: 4,804 & 5,132 BASE: 5,038 & 5,369
С.		PPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO RESPONSIBLE FOR APPLICATION:
	1.	Applicant's Name: Burlington Resources Oil & Gas Company LP
	2.	Street: 5051 Westheimer, Suite 1400
	3.	City: Houston
	4.	State: Texas
	5.	Zip Code: 77056-5604
	6.	Name of Person Responsible: David K. Miller (713) 624-9086
	7.	Title of Such Person: Manager, Royalty Compliance/Litigation
		Signature Lamil K. Mille Date: October 30, 2002

# APPLICATION FOR WELL CATEGORY DETERMINATION PURSUANT TO SECTION 270 OF THE FEDERAL ENERGY REGULATORY COMMISSION'S REGULATIONS IMPLEMENTING THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

### AFFIDAVIT TIGHT FORMATION GAS

#### STATE OF TEXAS

#### **COUNTY OF HARRIS**

BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared David K. Miller, who being by me first duly sworn, deposed and said:

That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

That production from the **State Unicon Com #1A** well, **API No. 30-04526740** is natural gas produced from a FERC designated tight formation, assigned **State No. NM-48**, through:

X	a well the surface drilling of which began after December 31, 1979, but before January 1
	1993; or a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or
	a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.

David K. Miller,

Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 30th day of October 2002.

Votary Public

My Commission Expires:

NMOCD TF Affidavit



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3. Address of Operator						011 0	ON B	13.7 1	10. File	ld and Pool, or Wildcat	
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24. Producing Interval										25. Was Directional Survey Made	
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6. Type Electric and	Cther Logs	Run							2	7. Was Well Cored	
IE-GR, CD	L-SNL									No .	
28.			CA	SING RECO	ORD (Rea	ort all string	s set in well)				
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1. Perforation Record	(Interval, s	ize and numb	er)		•	32.	ACID, SHOT	FRACTURE	E, CEMENT	SQUEEZE, ETC.	į
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5. List of Attachment		1014)									
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Cementin											
6. I hereby certify tha	t the inform	ation shown i	in both side	es of this fo	orm is tru-	e and comple	te to the best	of my knowl-	edge und be	lics.	
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SIGNED	ofer	6 Than	n2		LE PE	ermit Co	ordinato	r	DATE	12/17/86	
									2016		

Attachment to C-105 State Com 1A

#### 28. Cementing Record

Surface Casing:

290 sxs (342 cu.ft.) Cl "B" containing 2% CaCl2, 1/4# flocele/sk. Circulate 25 bbls (140 cu.ft.) cement to pit.

Intermediate Casing:

330 sxs (947 cu.ft.) 65/35 POZ containing 12% gel, 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) Cl "B" containing 2% CaCl2. Circulate 15 bbls (84 cu.ft.)

cement to surface.

Production Liner:

475 sxs (746 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite/sk, and 10# salt/sk. Circulate 4 bbls (22 cu.ft.) cement off of

liner hanger to surface.

#### 31. Perforation Record

Mesaverde:

#### 32. Stimulation Record

Depth	Material	
5132-5369	Acidize: 300 gals 7-1/2% HCL Acidize: 1600 gals 15% HCL w/50 - 7/8" Frac: 100,000# 20/40 sand in 94,294 slick water	ball sealers gals 2% KCL
4804-5038	Acidize: 1300 gals 15% HCL Frac: 90,000# 20/40 sand in 98,269 g slick water	gals 2% KCL

## NEW MEXICO OIL CONSERVATION COMMISSION WELL L ATION AND ACREAGE DEDICATION 1 4T

Poim C-102 Superardes C-126 Effective 1-1-68

All distances must be from the outer boundaries of the Section TEXAS PETROLEUM CORPORATION STATE COMM Range Township Iter 9 WEST SAN JUAN 28 NORTH 16 Jal Foologe Location of Wells EAST feet from the 1120 NORTH feet from the 1028 Dedicated Acreages Producing Formation Ground Level Clev. MESAVERDE / DAKOTA BLANCO/BASIN 65.87 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation Communitization XX Yes 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 interests, has been approved by the Commis-CERTIFICATION 316.70 189° 56 W 15266.8 I hereby certify that the Information comtained herein is true and complete to the Masave DaKota 1120 Robert Permit Coordinato Company Union Texas Petroleum 646. June 27, 1986 3 3.68 318.08 <u>e</u>ast I hereby certify that the well location shown on this plat was plotted from field o. my supervision, and that the and correct to the knowledge and belief. JUL 0819 DIST. 3 2641.32 Certificale 7259

330

# BURLINGTON RESOURCES 801 CHERRY STREET SUITE 200 FORT WORTH, TX 76102-6842

NEW MEXICO STATE 18418 0103 OIL CONSERVATION DIVISION 1220 S SAINT FRANCIS DR SANTA FE, NM 87505

#### PAYMENT SUMMARY

VENDOR NUMBER CHECK NUMBER 67739200 0000727259 PHONE NUMBER CHECK DATE 817-347-2950 10/24/02

VOUCHER ID 00996649

INVOICE NUMBER RFC1

INVOICE DATE 10/22/2002 **PAYMENT COMMENTS** 

PAID AMOUNT

TOTAL

25.00 25.00

BURLINGTON RESOURCES

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OF:

THE DRDER

801 CHERRY STREET SUITE 200 FORT WORTH, TX 76102-6842

PAY...TWENTY FIVE DOLLARS OO CENTS

NEW MEXICO STATE OIL CONSERVATION DIVISION

1220 S SAINT FRANCIS DR SANTA FE, NM 87505 62-20/311

VENDOR NO. 67739200

OCUMENT CONTAINS ANTI-COPY VOID PANTOGRAPH, MICRO PRINT BORDER; VERIFICATION BOX (TO RIGHT OF ARROW HOLD BETWEEN THUMB AND OREFINGER, OR BREATHE ON IT. COLOR WILL DISAPPEAR, THEN REAPPEAR), AND A SIMULATED WATERMARK ON THE BACK

CHECK DATE 10/24/2002 GHECK NUMBER 00007/27/259

VALID FOR 60 DAYS

\$\*\*\*\*\*\*\*25.00

CITIBANK, DELAWARE NEW CASTLE, DE 19720

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Offic Rece	cial Receipt eived from: R	c - Burling	ton Resources	Date: 11/4 Dollar Amount	19 02 50.00
DR CR.	AMOUNT NUMBER	CENTER NUMBER	CREDIT AMOUNT	DEPOSIT NUMBER	WORK ORDER NO.
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D Hos 1980, Hobbs, NM 88241-1980 Energy, Mind istrict II D Brawer DD, Artesia, NM 88211-0719 OIL CON istrict III D Blancos Rd., Aztoc, NM 87410 RECEIVISANTA istrict IV					State of New Mexico Energy, Minerals & Natural Resources Department  IL CONSERVATION DIVISION  PO Box 2088  Santa Fe, NM 87504-2088				Form C-10 Revised February 21, 199 Instructions on bac Submit to Appropriate District Offic 5 Copie				
() Hox 2088, Santa Fc,	REQU	JEST	FOR AL	LOWAB	LE AND	ΑU	THORI	ZATI	ON TO TR	ANSPO	RT		
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Meridian Oil	l Inc.							1		14538			
PO Box 4289 Farmington,	NM 8	7499								Reason for I	iling Code		
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knowledge and belief	-	$\supset$				Approx	red by:		37.	e			
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# State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and R	eports on Wells	
1. Type of Well	<b>API</b>	# (assigned by OCD) 30-045-26740 Lease Number
GAS	6.	State Oil&Gas Lease 6 E-6635-1
2. Name of Operator	7.	Lease Name/Unit Name
BURLINGTON RESOURCES OIL & GAS COMPANY	8.	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	Pool Name or Wildcat Blanco MV/Basin DK
4. Location of Well, Footage, Sec., T, R, M 1028'FNL, 1120'FEL, Sec.16, T-28-N, R-9-W, NMPM, Sa		Elevation:
Type of Submission Type of Ac		,
Notice of Intent Abandonment Recompletion	Change of Pla New Construct	
X Subsequent Report Plugging Back	Non-Routine H	Fracturing
Casing Repair Final Abandonment Altering Casing	Water Shut of	ff Thiection
X_ Other - Commingle		7 111 10001011
13. Describe Proposed or Completed Operations		
12-11-00 MIRU. ND WH. NU BOP. TOOH w/l 4" Mesav Dakota tbg & pkr. TIH w/4 4" bit to 5 12-12-00 TIH. Blow well & CO to PBTD @ 7482'. TEUE tbg, landed @ 7330'. (SN @ 7326')	200'. OOH. TIH w/236 j	jts 2 3/8" 4.7# J-55
	DEC 2000 RECEIVED TO THE CONT. DIN DIST. 3	
Well will produce as a Mesaverde/Dakota commingl	e under R-11363	approved 10-12-00.
SIGNATURE LAGUE Regulatory Supe	rvisorDecem	mber 13, 2000
(This space for State Use)		Date DEC 1 5 2000
Approved byTitle TTITLE TO OIL &	GAS INSPECTOR, DIST.	# DateULU 1 0 CO

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

	Sundry Notices and Re	ports on Wells	
		API	# (assigned by OCD)
		_	30-045-26740
1. Type of Well GAS		5.	Lease Number
		6.	State Oil&Gas Lease # E-6635-1-NM
2. Name of Operator		7.	Lease Name/Unit Name
RESOURCES ATT.	GAS COMPANY		State Unicon Com
OID &	GAS COMPANI	8.	
3. Address & Phone No. of Operat	or		#1A
PO Box 4289, Farmington, NM	87499 (505) 326-9700	9.	Pool Name or Wildcat Blanco MV/Basin DK
4. Location of Well, Footage, Se	C., T, R, M	10.	Elevation:
1028'FNL, 1120'FEL, Sec.16, T	-28-N, R-9-W, NMPM, San	Juan County	
Type of Submission	Type of Act		
_X_ Notice of Intent	Abandonment	_ Change of Pl	
Subsequent Report	Recompletion Plugging Back	_ New Construc Non-Routine	
Subsequent Report	Casing Repair	Water Shut o	
Final Abandonment	Altering Casing X Other - Commingle	_	
It is intended to commingle	e the subject well acco	oct 2000	
SIGNATURE Seggy ale	Regulatory Sup	ervisorOctob	er 9, 2000
(This space for State Use)			
$/ \bigcirc / $	DEPUTY OIL	& GAS INSPECTOR, I	DIST. # OCT 1 0 2000
Approved by	Title		Date

#### State Unicon Com 1A

Mesa Verde/Dakota AIN: 3280401 and 3280402 1028' FNL & 1120' FEL

Unit A, Sec. 16, T28N, R09W Latitude / Longitude: 36° 39.98'/ 107° 47.31'

#### Recommended Commingle Procedure

**Project Summary:** The State Unicon Com 1A is a dual Mesa Verde/Dakota well drilled in 1986. The Mesa Verde is producing 88 MCFD and has a cumulative production of 477 MMCF. The Dakota is currently shut in and a cumulative production of 138 MMCF. We plan to commingle this well, add a pit, repair valves on the separator, and install a plunger lift with a communication system in order to keep the well unloaded. This well has not been pulled since original completion. Estimated uplift is 40 MCFD for the Mesa Verde and 80 MCFD for the Dakota.

- 1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
- 2. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
- 3. Set a plug with wireline in the SN (7375') on the Dakota tubing or tubing stop as deep as possible. Pick up 1-1/4" tubing and RIH to the top of the Model R-3 double grip packer to determine if any fill is present. If fill is present circulate any fill off the packer. TOOH laying down the 1-1/4", 2.4#, K-55 Mesa Verde tubing (set at 5332').
- Release the Model R-3 dual grip packer with straight pickup (no rotation required). If packer will not come free, then cut 1-1/4" tubing above the packer and fish with overshot and jars. TOOH with 1-1/4", 2.4#, K-55 Dakota tubing (set at 7408'). Visually inspect tubing for corrosion. Check tubing for scale build up and notify Operations Engineer.
- 5. PU new or yellow banded 2-3/8", 4.7#, J-55 tubing and TlH with 4-1/2" bit and a watermelon mill on 2-3/8" tubing and cleanout to PBTD at +/- 7482'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing.
- 6. TIH with 2-3/8" tubing with an expendable check and a seating nipple on bottom. Broach all tubing and land at approximately 7330'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.

Production Operations will install plunger lift.

Recommended

· Farture Engineer

Approval: <u>Juc</u>

Sundry Required

1 10-4-00

Contacts:

**Operations Engineer** 

Tim Friesenhahn

326-9539 (Office)

324-7031 (Pager)

Annrove

Septenticate to to

Production Foreman

Ward Arnold 326-9846 (Office)

326-8340 (Pager)

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

	Sundry Notices and Rep	orts on Wells	
	ED 13 14		# (assigned by OCD) 30-045-26740
1. Type of Well GAS		5.	Lease Number
	OCI 2000	6.	State Oil&Gas Lease # E-6635-1
2. Name of Operator  BIRLINGTON	S Proces	7.	Lease Name/Unit Name
たく アイン・ファイラ ディー・ファイティング・ディー・アイニー *	& GAS COMPANY	400 8.	State Unicon Com
3. Address & Phone No. of Operat	or VEVERZEN	1300	1A
PO Box 4289, Farmington, NM	A Comment of the Comm	9.	Pool Name or Wildcat Blanco MV/Basin DK
4. Location of Well, Footage, Se			Elevation:
1028'FNL, 1120'FEL, Sec.16, T	?-28-N, R-9-W, NMPM, San	Juan County	
Type of Submission	Type of Acti		1
_X_ Notice of Intent	Abandonment	Change of Pla	
Cube court Deposit	Recompletion	New Construct Non-Routine F	ion racturing
Subsequent Report		Water Shut of	
Final Abandonment	Altering Casing		
Final Abandonment	X_ Other - Commingle	CONVERDION CO	111,0001011
13. Describe Proposed or Compl	eted Operations		
according to Oil Comethodology will be not reduce the value	ta (Pool Code 71599). The onservation Division Order e provided after the worlue of the production.	e production was er Number 11363 k is completed	ill be commingled  3. Allocation and
All interest owners are co	mmon. No notification is	required.	
SIGNATURE JEGGY Cale	Regulatory Superv	isorOctob	er 11, 2000
no	/		
Approved by	DEFUTY OIL & GAS II	nspector, dist. 🌠	OCT 1 2 2000
The state of the s	/		

pSNH 0028639588 117AZ

District 1 PO Box 1980, Hobbs, NM 88241-1980

### State of New Mexico

Form C-104 Revised February 21, 1994 Instructions on back

District II P.O Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Instructions on back
Submit to Appropriate District Office
5 Copies

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

PO Box 2088

☐ AMMENDED REPORT

District IV PO Box 2088, Santa v			ATT (		,	VI 8/304-208		TO TD A	_	_	DED REPORT
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District 1 PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals, & Natural Resources Department

Form C-104 Revised February 21, 1994

District II P.O Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION PO Box 2088

Instructions on back Submit to Appropriate District Office 5 Copies

District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088

Santa Fe, NM 87504-2088

AMMENDED REPORT

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

Revised February 21, 1994

District II P.O Drawer DD, Artesia, NM 88211-0719

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

OIL CONSERVATION DIVISION

OIL CONSERVATION DIVISION

Revised February 21, 1994

PO Box 2088

Santa Fe, NM 87504-2088'95 DE HORT COMMENDED REPORT

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OIL CONSERVATION DIVISION REC: VED

District 1 PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Mmerals, & Natural Resources Department Revised Gebruary 21, 1994
Instructions on back

District II P.O Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION PO Box 2088

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

Previous Operator Signature

Santa Fe, NM 87504-2088

☐ AMMENDED REPORT

District IV PO Box 2088, Santa			OD 41		Santa Fe, NN	•			TODA		MMEND	
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Form C-104 Revised February 21, 1994 Instructions on back Appropriate District Office

District III		0

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Printed Name

Previous Operator Signature

Title

### State of New Mexico

Form C-104 Revised February 21, 1994 Instructions on back Submit to Appropriate District Office

PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Sisterict III	Dd Artes	NM ezmer	CONSERV	ON DIV	PO Box	2088	2000					5 Copies
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with and that		on given abo	we is true and co	mplete to the be	est of my		C	IL CC	JNSEKVA	ION	DIAI	31014
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Printed name	egge		mari	un		Title:		SUP	ERVISOR	-	राटा	#3
Peggy	Bradil					Apero	val Date:			0.55		
	atory R	epreser	ntative						SEP 2	8 1994		
Date:	9-26-94			05-326-9		<u> </u>						
" If this is	e change of	operator fill	in the OGRID r	umber and na	me of the pre	vious ope	crator				•	
-	ar -	- 0	e:			p.d.	nted Name			7	litle	Date
u	Licring	a Operator 8	orkenne.c			8 8 8 8						

it 5 Conles prists District Office a 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

DD, Asseda, NM 88210

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

OIL GONSERV ON DIVISION

DISTRICT III

L.					AUTHORIZ TURAL GA				OM 8 2
Operator MERIDIAN OIL INC.						Weil	APINa 198	<del>) UUL UU</del>	AM 8 2
Address P. O. Box 4289, Farmi	naton No	w Maria	o 874	00	-			<u> </u>	
Reason(s) for Filing (Check proper box)	ngcon, ne	W MCXIC	.0 8/4		et (Please expla	nin)		· <u>-</u>	
New Well Recompletion		ogo in Trans							
Change in Operator	Oil Casinghead Gas	Dry C			5,7	Dec.	1, C. +	23/0	$\mathbf{n}$
M A	n Texas Po			ration.	P. O. B	lox 2120	A. Houst	on. TX 7	7252-2120
IL DESCRIPTION OF WELL						ON LILO	, noust	0113 12 7	7232-2120
Lesse Name STATE COM		No. Pool	Name, Includi BASIN D	ng Formation AKOTA		Kind State	of Lease Federal or Fe	E-66.	25- 1
Location A	10.00		le le	1	1.1	20		a	
Can Least	-:_100C		From The	Line	and		et From The		Line
Section 16 Township	281	Range	09W	, NI	MPM, SAI	N JUAN			County
III. DESIGNATION OF TRAN	SPORTER O	F OIL A	ND NATU	RAL GAS					
Name of Authorized Transporter of Oil Meridian Oil Inc.	Or C	ondensate	×	Address (Giv	ox 4289,	Ea veni o	copy of this j	form is to be se	ent)
Name of Authorized Transporter of Carine	phond Gas	or Dr	Ges X	Address (Give	e address to wh	ich approved	copy of this	form is to be se	end)
Union Texas Petrol rum  If well produces oil or liquids,	Unit Sec.	Top	Oil Inc	Is gas actually	x 2120,	Houston	, TX 7	7252-212	0
give location of tasks.	i i		1		1000	When			
If this production is commingled with that IV. COMPLETION DATA			ive comming	ing order numi					
Designate Type of Completion	- (X) OII	Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Res	dy to Prod.		Total Depth			P.B.T.D.	<u> </u>	
Elevations (DF, RKB, RT, GR, etc.)	Name of Produci	ing Formatio	0	Top Oil/Gas	Pay		Tubing Dep	th.	
Perforations				1			Depth Casis	ng Shoe	
	TUBI	NG. CAS	ING AND	CEMENTE	NG RECOR	D	<u> </u>		
HOLE SIZE		& TUBING			DEPTH SET			SACKS CEM	ENT
							<del> </del>		
V. TEST DATA AND REQUES	T FOR ALL	OWABLE	·						
OIL WELL (Test must be after n	ecovery of total vo							for full 24 hou	rs.)
Date First New Oil Run To Tank	Date of Test			Producing Me	ethod (Flow, pu	mp, gas lift, e	de.)		
Length of Test	Tubing Pressure			Casing Press	TIE	ME	PEN	FR	
Actual Prod. During Test	Oil - Bhis.			Water - Bbia.	. a	ME	Gu- MCF	A CE	
						THE THE	3 198		
GAS WELL						040	YON!	- MC	
Actual Prod. Test - MCF/D	Length of Test			Bbls. Conden	mie/MMCF	THE REAL PROPERTY.	REST 3		. ` ,
Testing Method (pitot, back pr.)	Tubing Pressure	(Shut-in)		Casing Press	ure (Shut-in)		Choke Size		
VL OPERATOR CERTIFIC	ATE OF CO	MPLIA	NCE		011 000			50.4015	
I heroby certify that the rules and receib Division have been complied with and		-			OIL CON	ISERV	ATION	DIVISIO	יַ יַּיִּיר.
is true and complete to the best of my i	mowledge and bel	ief.	ve .	Date	Approve	d	JUL 0	3 1990	
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Leslie Kahwajy	Prod. Se	rv. Su	perviso	By_			~ / _ C	many	
Printed Name 6/15/90		5)326-		Title		SUPE	HVISOR	DISTRICT	/3
0/ 13/ 30	. (30	JJ320-	31 UU	11				1	

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

Date

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

Telephone No.

- All sections of this form must be filled out for allowable on new and recompleted wells.
   Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

ate District Office 80, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

### OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Pe, New Mexico 87504-2088 ON DIVISIO

CONSER!

DISTRICT III				
1000 Rio Repres	RA	Artec	NM	27410

DD, Astocia, NM 88210

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		/	PΩ	8	27

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Operator MERIDIAN OIL INC.						= 0	-	API No.	·	<u> </u>
P. O. Box 4289, Farm	ington	Nov M	byio	o 874	100				_: <u></u> :	
Renson(s) for Filing (Check proper box)		NCW PI	EXIC	.0 6/4	Other (Pl	ease expl	air)	<del>-</del>	<del></del>	
New Well		Change in	_							
Recompletion	Oil Casinghe	40m 🗆	Dry C		(	Q (	2000-	4 10	12210	$\sim$
					ration, P.	ا .0	Roy 2120	Houst	on TY 7	7252 21
L DESCRIPTION OF WELI			OTCU	iii corpe	racions r.	<u> </u>	DOX 2120	, noust	on, TX 7	<u> 1                                   </u>
Lease Name	ANDLE		Pool 1	Name, Includ	O MESAVERDE		Kind	of Leaso	L	ease No.
STATE COM		1A		BLANC	O MESAVERDE		(State)	Pederal or Pe	• E-66.	35-1
Unit Letter A	. 10	686	Foot F	rom The	Uma and	17.	20 =	et From The	رع	Line
Section 16 Towns	hip	28N	Range		9W NMPM		N JUAN	or From 100		County
					1 tutte ive					County
II. DESIGNATION OF TRA	NSPUKII	or Conden		UTAN UN	Address (Give add					ent)
Meridian Oil Inc.					P. 0. Box	4289,	Farmin	gton, N	M 87499	
Vame of Authorized Transporter of Casi Union Texas Petrolru	Meric		Ges X	Address (Give address to which approved copy of this form is to be sent)						
f well produces oil or liquids, ive location of tanks.	Unit	Sec.	Twp.	Rge.	is gas actually cons		When		202 212	
this production is commingled with the	t from any ot	her lease or	pool, gi	ive comming	ling order number:					
V. COMPLETION DATA		Oil Well	-γ-	O W	L No Mr. or L Mr.				1	-
Designate Type of Completion	n - (X)	I On wen		Gas Well	New Well   Wo	rkover	Decpea	Plug Back	Same Res'v	Diff Res'v
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erforations								Depth Casis	ng Shoe	
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GAS WELL							OIL C	700		
ctual Prod. Test - MCF/D	Length of	Test			Bbls. Condenmie/h	AMCF		ST. Y	Ondendate	
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sting Method (pitot, back pr.)	I uoing Pr	essure (Shut	-m)		Casing Pressure (S	nui-18)		Choke Size	· .	
L OPERATOR CERTIFIC						001	ICEDY	ATION	DIVICIO	NA I
I hereby certify that the rules and reor Division have been complied with an					ji OIL	CON	NO EHV	MON	DIVISIO	NA
is true and complete to the best of my	knowledge a	and belief.	em wool		Date Ap	nrove	Id	JUL 0	3 1990	
Lealing	Kal	1115	И	/	Date Ap	٥٠٠٥.			Λ	
Signature Localio Mahaniw	Dur	ma	13		Ву		3.	1) (	Then	
Leslie Kahwajy	Prod.	Serv	Title	perviso	H		SUPE	RVISOR	DISTRICT	1 /3
6/15/90 Date		(505)3	26-9		Title					
A-Periodic Control of the Control of		Tele	mhone	NO.	11					

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- All sections of this form must be filled out for allowable on new and recompleted wells.
   Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Comes
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT II
P.O. Drawer DD, Astenia, NM 88210

DISTRICT III

OIL CONSERVATION DIVISION RECEIVED
P.O. Box 2088
Santa Fe. New Marie Santa Fe, New Mexico 87504-2088 89 00T 12 AM 11 02

I.  Operator	REC				ABLE AND					
Union Texas Pet	roleum	Cornora	ation				Well	API No.		
Address P.O. Box 2120	Housto	n, Texa	as 7	7252 <b>-</b> 2	120					
Reason(s) for Filing (Check proper bo						ner (Please expi	ain)			
New Well	Oil	Change	_							
Change in Operator		end Gas	Dry G							
If change of operator give name and address of previous operator										
IL DESCRIPTION OF WEI	LANDII	FACE	20	Cirl						
Lease Name	JE PAND C			SIN lectu	ding Formation		Kind	of Leage	1 1	zasa No.
State Com		1A	<b>V</b> (Da	kota)			State.	Federal or Fee		6635-1
Unit LetterA	<u> </u>	028	_ Feat F	rom The _	<b>√</b> Lin	and 112	(O)	set From The	E	Line
Section 16 Town	athip A	8N	Range	09	W .N	MPM.	RIOA	EUSA -	59	County
III. DESIGNATION OF TR	ANSPORT	ER OF C	II. AN	D NATI					0	Сошту
Name of Authorized Transporter of Oi	1 🖎	or Conde			Address (Giv	e address to w	hick approved	copy of this for	rm is to be se	ent)
Meridian Oil In		-	an Day	Gas 🔀		lox 4289,		-		
Union Texas Pet		Corp.	or Dry			ox 2120,			7252-21	
If well produces oil or liquids, give location of tents.	Unit	Sec.	Twp.	Rge	Le gas accust		When		7 2 0 2 1	
If this production is commingled with the	hat from any o	ther lesso or	r anni av		otion outer over					
IV. COMPLETION DATA			horst fit	At Company	familia constraint					
Designate Type of Completie	on - (X)	Oil Wel		Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Data Spudded	Date Con	npi. Rendy t	o Prod.		Total Depth	L		P.B.T.D.		<u> </u>
Elevations (DF, RKB, RT, GR, etc.)	Name of	Producing F	omation		Top Oil/Gas	Pay		Tubing Depth	, , ,	
Performions								Depth Casing		
· · · · · · · · · · · · · · · · · · ·									Since	
HOLE SIZE		TUBING. ASING & T			CEMENTI		D			
			00.10	ALL:		DEPTH SET		S	ACKS CEME	ENT
			-					:		
V. TEST DATA AND REQUOIL WELL (Test must be after										
OIL WELL (Test must be after Date First New Oil Run To Tank	Date of T	est	of load	oil and mus	Producing Me	exceed top allo thod (Flow, pu	mable for this	depth or be for	full 24 hour	7.)
								<b></b> .,		
Length of Tes	Tubing Pr	SILESS			Casing Pressu	ire .		: Choke Size		
Actual Prod. During Test	Oil - Bbls				Water - Bbls.			Gas- MCF		
GAS WELL										
Actual Prod. Test - MCF/D	League of	Test			Bbls. Conden	MMCF		Gravity of Co	ndenana	
Testing Method (pitot, back pr.)	Tubing Pr	essure (Shu	l-in)		Casing Pressu	se (Shut-in)		Choice Size	At a way a wanter	-
VI ODED A TOD CEDOWER		2 602 6			ir					
VI. OPERATOR CERTIFI  I hereby certify that the rules and reg				ICE		DIL CON	SERVA	ATION D	IVISIO	N
Division have been complied with an is true and complete to the best of m	ed that the info	rmation giv	es above					12.5		
To an and complete to the other of the	1 //	ma venef.			Date	Approved	d	AUC	328 19	89
_ lemette	Son	bo						ردسة	d	/
Annette C. Bis	sbv En	VCA R	ea. S	<u>ecrt</u> ry	.∥ Ву_					<b>Y</b>
Printed Name 08-09-89	in I		Title		Title		50	PERVISI	ON DIST	RICT#3
Date		(713)90 Tele	<u>58–40</u> phone N							

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or municipal transporter, or other such changes.

Submit 5 Comes
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Assesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 OIL CONSERVATION DIVISION AS BOSTON

OIL CONSERVATION DIVISION RECEIVED

P.O. Box 2088

Santa Fe, New Mexico 87504-20889 007 12 AP 11 02 DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Well API No. Union Texas Petroleum Corporation P.O. Box 2120 Houston, Texas 77252-2120 Reason(s) for Filing (Check proper box) Other (Please explain) New Well ige in Transporter of: Recommission V Dry Gas Change in Operator Condens If change of operator give name and address of previous operato II. DESCRIPTION OF WELL AND LEASE BLANCO Kind of Les Lesse No. E-6635-1 State Com 1A (Mesaverde State, Federal or Fee Location 1028 Unit Letter 1120 Feet From The 18N 09W Range NMPM, III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS s of Authorized Transporter of Oil or Con B (Give address to which approved copy of this form is to be sent)  $\square$ Meridian Oil Inc. P.O. Box 4289, Farmington, NM 87499 ne of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be se Union Texas Petroleum Corp. P.O. Box 2120, Houston, TX If well produces oil or liquids, Twp Unit Rgs. Is gas actually connected? give location of tents. If this production is con sagled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Gas Well New Well Workover Deepen | Plug Back | Same Res'v Designate Type of Completion - (X) Ictal Depth P.B.T.D. Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay **Tubing Depth** Perforations Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Acoust Prod. During Test Oil - Bbls. Water - Bbis. Gas- MCF **GAS WELL** Actual Prod. Test - MCF/D Length of Test Gravity of Cond Testing Method (pitot, back pr.) Tubing Prensure (Shut-in) Casing Pressure (Shut-in) Choke Size VL OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the informs is true and complete to the best of my kno AUG 28 1989 Date Approved \_ 1 Signature By\_ Annette C. Bisby Env Req. Secrtry Supervision district # 3 Printed No Title Title\_ 08-09-89 (713)968-4012

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

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- 4) Separate Form C-104 must be filed for each nool in matrials commissed saults

#### OIL CONSERVATION COMMISSION

1000 Rio Brazos Road

AZTEC, NEW MEXICO 87410

NOTICE OF GAS CONNECTION

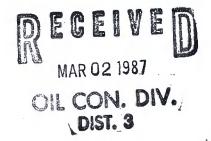
February 26, 1987 DATE

THIS IS TO NOTI	FY THE OIL CONSERVATION	COMMISSION THAT CO	NNECTION :	FOR THE PURCHASE O				
GAS FROM THE_	Union Texas Petroleum							
		OPERATOR						
State	Com #1A		Α.	16-28N-9W				
	LEASE	WE	LL UNIT	S-T-R				
Basin D	akota	Union Texas Petroleum Corporation						
	POOL	NAM	E OF PURC	CHASER				
WAS MADE ON	11/20/86	, FIRST DELIVERY _	1/16/87	,				
ę	DATE	,		DATE				
AOF 12559MC	FGPD	•		·				
INITI	AL POTENTIAL			•				

<u>Union Texas Petroleum Corporation</u> **PURCHASER** 

Permit Coordinator TITLE

cc: OPERATOR





#### OIL CONSERVATION COMMISSION

#### 1000 Rio Brazos Road

AZTEC, NEW MEXICO 87410

NOTICE OF GAS CONNECTION

FROM INE_	Union Texas Petrole		
Stat	e Com #1A	OPERATOR A	16-28N-9W
	LEASE	WELL UNIT	$\frac{10-20N-3N}{S-T-R}$
Blanco	Mesaverde	Union Texas	Petroleum Corp.
	POOL	NAME OF PUR	CHASER
MADE ON	11/20/86	, FIRST DELIVERY1/16	/87
	DATE		DATE
AOF 3578 MC	FGPD		•
INIT	IAL POTENTIAL		
•			
		·	

REPRESENTATIVE Robert C. Frank

Union Texas Petroleum Corporation

Permit Coordinator

PURCHASER

MAR 02 1987

OIL CON. DIV.

cc: OPERATOR

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

	E1460	
DISTRIBUTIO	DN	
SANTA PE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER		
THE CATEN	DAB	
OPERATOR		
PROBATION OF	ICR.	

#### OIL CONSERVATION DIVISION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Format 06-01-83 DEC 1 9 1986

Form C-104 Revised 10-01-78

REQUEST FOR ALLOWABLE

AND

OIL CON DIVI

AUTHORIZATION TO TRANS	PORT OIL AND NATU	DIST. 3	
Union Texas Petroleum Corporation			
375 US Highway 64, Farmington, NM 87401			
	Other (Please	explaint	
Reason(s) for filing (Check proper box)  X New Wall Change in Transporter of:	Omer (7 ccase	· Capitality	
	ry Gas		
	Condensate		
change of ownership give name			
address of previous owner			
DESCRIPTION OF WELL AND LEASE  well No. Pool Name, Including F	ormation	Kind of Lease	Lease No
State Com 1A Blanco Mess		State, Federal or Fee Sta	te E-6635
ocation	aver.ge		1
Unit Letter A : 1028 Feet From The North Lis	ne and 1120	Feet From The East	
Line of Section 16 Township 28N Range	9W , имрм	, San Juan	County
II. DESIGNATION OF TRANSPORTER OF OIL AND NATURA	L GAS		
Name of Authorized Transporter of OII or Condensate	Address (Give address	to which approved copy of this fo	
Conoco, Inc. Surface Trans.	P. O. Box 142	9, Bloomfield, NM on which approved copy of this for	87413
lame of Authorized Transporter of Casinghead Gas or Dry Gas [X]	Address (Give address	to which approved copy of this fo	
Union Texas Petroleum Corp.	375 US Highwa	y 64, Farmington, N	M 87401
Unit Sec. Two. Rge.	Is gas actually connect		•
f well produces oil or liquids, ive location of tanks.  A 16 28N 9W	Yes	11/20/86	
this production is commingled with that from any other lease or pool,	give commingling order	number:	
NOTE: Complete Parts IV and V on reverse side if necessary.			
T. CERTIFICATE OF COMPLIANCE	OIL C	ONSERVATION DIVISIO	~ ~ 4 111Uh
hereby certify that the rules and regulations of the Oil Conservation Division have	APPROVED	1	. 19

my knowledge and belief.

Permit Coordinator (Title) 12/17/86

(Date)

SUPERVISOR DISTRICT 羽 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I. II. III. and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

V. COMPLETION DATA		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Dill. Res'v	
Designate Type of Completi			X	X		<u> </u>		i		
Date Spudded	Date Com	pl. Ready to	Prod.	Total Dept	h		P.B.T.D.			
8/22/86	10	/14/86		7	550		74			
Elevations (DF, RKB, RT, GR, etc.)		Producing For	mation		Top Oll/Gas Pay			Tubing Depth		
6587 GL, 6599 KB	Mesaverde		4.	4804			5331			
Periorations						,	Depth Casi	ng Shoe		
4804 - 5038	5/32	2-536	9 91055				Liner 7504			
			CASING, AN		NG RECOR	D				
HOLE SIZE	CAS	ING & TUB			DEPTH SET . SACK					
14-3/4	10-3	/4			320		290 (3	42 cu.ft	)	
9-7/8	7-5	/8			3250		430 (1	065 cu.f	-	
6-3/4	5-1			3045	-7504		465 (7	46 cu ft	)	
	1	5/8		5	331					
TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks	Date of To		able for this a	cp110 or 00 /o.	full 24 hours Method (Flow					
Length of Test	Tubing Pr	+9844+		Casing Pre	980W9	· .	Choke Size			
Actual Prod. During Test	Oil-Bbls.		Water - Bble.			Gae - MCF				
A C SWITT I	1			<u> </u>		<del>`</del>				
AS WELL Actual Prod. Test-MCF/D	Length of	Test		Bbls. Cond	ensate/MMCI	F	Greatly of	Condensate		
1606	3	hrs		N/A				/Δ		
			1-1	Canlag Pre	saure (Shut-	-18)	Choke Size	1		
Teeting Method (pitot, back pr.)	Tubing Pr	tuda ) sweec	-10	Control Pic	same ( and	,				

*									/	
•										
HO. OF COPIES RECEIVE	0								cm C-II	
DISTRIBUTION		NEW	VENICO C	UL CONS	SERVATION	א ככ	MUISSIMM		_	ype of Lease
ANTA FE	<del></del>	ELL COMPLE	TION OF	R RECO	MPLETIO	N R	EPORT AND	LUG L	210 X	
.s.g.s.		LLL COM L						3. 50		Gas Lease No.
AND OFFICE								-1	6635	
PERATOR				จรักโ						
TYPE OF WELL	011	Meiche	17/17	ŽЩ				7. Uni	-	ment Name
TYPE OF COMPLE		III I AAL	LXI -2.1987	077	OTHER_	a i		8, Fat		ease Name
MER X OVE		J High	RE RE	SVRA	Mor L	j.		9, Wel		
Name of Operator	D 1 3	JUL NOTE	MUON	PIAIZIO				1 1 A		
Union Tex	as Petrole	WIT CODE	गुवा ह		DE	C 1	9 1986	10. F	eld and	Pool, or Wildcat
	GHWAY 64,	Farmington.	NM 8	7401	1711		Ma IA	В	asin	Dakota
Location of Well	CHARLE OF	urming com,	- 1111		A ST IS F		W. DIV.	——////	1111	
	•					-	T. 3			
TLETTER A	LOCATED	1028 FEET P	ROM THE	Nort	LINE AND		1120 FEET	FROM	7777	
	•						IXIIIII	12. 0		_ (((((((((((((((((((((((((((((((((((((
	sec. 16 T	мр. 28N RG	ε. 9W	NMPM			Winns (DE PAR		ı Jua	Tiev. Cashinghead
Date Spudded	l .	eached 17. Date	0/14/8		roa./ 18.1			99 KB	119. 5	6588
8/22/86 Total Depth	8/30/	Back T.D.			Compl., Ho		23. Intervals	, Rotary Tools		, Cable Tools
7550	l l	7482		Many 2			Drilled By	0-7550		·
Producing Interval(s	,		n, Name						.25	. Was Directional Survey Made
Dakota	7292-7462									No
. Type Electric and C	ther Logs Run								27. Wa	s Well Cored
IE-GR, CDL	SNL									No
		CA	SING RECO		ort all string	s set				
CASING SIZE	WEIGHT LB.				3/4		See atta	chod		AMOUNT PULLED
10-3/4	45.50 r 29.70	3250			7/8		See atta			
7-5/8	23.70	3230			770		300 4000			
	L	INER RECORD					30.	TUBINO	RECO	RD
SIZE	TOP	воттом	SACKS C	EMENT	SCREEN		SIZE	DEPTH S	ET	PACKER SET
5-1/2	3045	7504	see at	tached	N/A		15/8	7430	?	5610
										5575 575
. Perforation Record	Interval, size and	(number)			32.		D, SHOT, FRAC			
See attacl	ned				See at		hed	AMOUNT AI	ND KIN	D MATERIAL USED
					300 40	-				
										-
· .					UCTION					
te First Production 10/14/86		ction Method (Fic	wing, gas	lift, pumpi	ing - Size ar	id tyj	ie pump)		shut.	(Prod. or Shut-in) -in
ite of Test	Hours Tested	Choke Size	Frod'n.		Oil – Bbl.	-	Gas - NCF	Water - Bb	ol.	Gas - Oil Ratio
11/04/86	3	3/4	Test P	eriod	0		156	0		N/A
ow Tubing Press.	Casing Pressur	e Calculated 2 How Rate	4+ OH = E	W.	Gas — i	MCF	Water	<b>–</b> ВЫ.	Office	Gravity - API (Corr.)
95	packer		•	0	12	49		0	1	N/A
Disposition of Gas								Test Witne		
	to be sold)							Conn	ie C	levenger
List of Attachments		dan C4dm	lation	Pecon	de					
Cementin	g, Perforat	thomas but will	ex of this	necuri	e and compli	te to	the best of my	knowledge and	belief.	
	1								•	
SIGNED RO	fect C=	Trank	TI	rue Pe	ermit Co	ord	linator	DATI	12	/17/86
AIGHED										

#### INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and relie-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Hule 1195.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

		Southe	astern New Mexico	Northwestern New Mexico
T. Salt — T. Yates— T. 7 Rive T. Queen T. Graybu T. San Ar T. Glorie T. Paddoo T. Blineb T. Tubb— T. Drinka T. Abo— T. Wolfca	rsargadresataargardarg _		T. Strawn  T. Atoka  T. Miss  T. Devonian  T. Silurian  T. Montoya  T. Simpson  T. McKee  T. Ellenburger  T. Gr. Wash  T. Delaware Sand  T. Bone Springs  T. T.	T. Ojo Alamo T. Kirtland-Fruitland T. Kirtland-Fruitland T. Penn. "C" T. Pictured Cliffs T. Cliff House T. Cliff House T. Madison T. Point Lookout T. Mancos T. Mancos T. Gallup T. Gallup T. Gallup T. Dakota T. Dakota T. T. Todilto T. T. Todilto T. T. Chinle T. Chinle T. Penn. "A" T. Penn. "B" Penn. "C" Pe
No. 2, from No. 3, from Include dat No. 1, from No. 2, from	a on rat	e of water in	toto	feetfeet
				(Attach additional sheets if necessary)
From	То	Thickness in Feet	Formation	From To Thickness Formation

#### Attachment to C-105 State Com 1A

#### 28. Cementing Record

Surface Casing:

290 sxs (342 cu.ft.) C1 "B" containing 2% CaCl2, 1/4# flocele/sk. Circulate 25 bbls (140 cu.ft.) cement to pit.

Intermediate Casing:

330 sxs (947 cu.ft.) 65/35 POZ containing 12% gel, 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) Cl "B" containing 2% CaCl2. Circulate 15 bbls (84 cu.ft.)

cement to surface.

Production Liner:

475 sxs (746 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite/sk, and 10# salt/sk. Circulate 4 bbls (22 cu.ft.) cement off of liner hanger to surface.

#### 31. Perforation Record

Dakota:

Total 18 - 0.34" holes @ 7426', 7393',57',55',53',51', 49', 47', 45', 43', 41', 39', 37', 35', 7295', 94', 93', 92'.

#### 32. Stimulation Record

Depth

Material

7292-7462

Acidize: 1500 gals 15% HCL w/36 - 7/8" ball sealers

Frac: 100.000# 20/40 sand in 94,294 gals 70 Q foam

### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

Permit Coordinator

12/17/86

(Tule)

(Date)

00. 00 400148 SEE	*1440	
DISTRIBUTE	DW .	
SANTA PE		
FILE		
U.S.G.A.		
LAND OFFICE		
TRANSPORTER	OIL	
744457 041 64	GAS	
OPERATOR		
PROBATION OF	ICE	

OIL CONSERVATION DIVISIONE CE

SANTA FE, NEW MEXICO 8750

Form C-104 Seed 10-01-78 Format 06-01-83 Base 1

REQUEST FOR ALLOWABLE AND

OIL CON. DIV.

ST. 3
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eral or Fee State E-6635
Fact
m The East
in Juan County
•
record come of this form is to be sent?
proved copy of this form is to be sent)
omfield, NM 87413 proved copy of this form is to be sent)
omfield, NM 87413 proved copy of this form is to be sent) Farmington, NM 87401
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omfield, NM 87413 proved copy of this form is to be sent) Farmington, NM 87401 when 11/20/86

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepener well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition

Separate Forms C-104 must be filed for each pool in multiply completed wells.

V. COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Dill. Res'v.		
Designate Type of Complet	ion – (X)	Χ			
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
8/22/86	10/14/86	7550	7482		
6587 GL, 6599 KB	Name of Producing Formation Dakota	Top Oil/Gas Pay 7292	Tubing Depth 7432		
Perforations			Depth Casing Shoe		
7292 - 746	62 0055		Liner 7504		
72	TUBING, CASING, A	ND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	. SACKS CEMENT		
14-3/4	10-3/4	320	290 (342 cu.ft.)		
9-7/8	7-5/8	3250	430 (1065 cu.ft.)		
6-3/4	5-1/2	3045-7504	465 (746 cu ft )		
0-3/4	15/8	7432			
	T FOR ALLOWABLE (Test must be	after recovery of total volume of toda	of my what os some to or excess tob and		
OIL WELL	FOR ALLOWABLE (Test must be able for this	depth or be for full 24 hours)  Producing Method (Flow, pump, ga			
OIL WELL Date First New Oil Run To Tanks	2010 /01 11110				
OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test	Date of Test	Producing Method (Flow, pump, ga	e lift, etc.)		
OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test AS WELL	Date of Test Tubing Pressure Oil-Bbls.	Producing Method (Flow, pump, ga Casing Pressure . Water-Bbls.	Choke Size  Gas-MCF		
OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test AS WELL Actual Prod. Test-MCF/D	Date of Test Tubing Pressure	Producing Method (Flow, pump, ga Casing Pressure	Choke Size  Gae-MCF  Gravity of Condensate		
OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test AS WELL	Date of Test Tubing Pressure Oil-Bbls. Length of Test 3 hrs	Producing Method (Flow, pump, ga Casing Pressure Water-Bbls.  Bbls. Condensate/MMCF N/A	Choke Size  Gae-MCF  Gravity of Condensate  N/A		
OIL WELL Date First New Oil Run To Tanks Length of Test Actual Prod. During Test AS WELL Actual Prod. Test-MCF/D	Date of Test  Tubing Pressure  Oil-Bbls.  Length of Test	Producing Method (Flow, pump, ga Casing Pressure . Water-Bbls.  Bbls. Condensate/MMCF	Choke Size  Gas-MCF  Gravity of Condensate		

: **								and the second s
IO. OF COPPES RECEIVE	0						Form Cal	
DISTRIBUTION						-		
INTA FE		NEW	MEXICO OIL CO	NSERVATION	COMMISSION			Type of Lease
LE	W		ETION OR REC			ND LOG L	State X	
5.G.5.		5775	21/11/25/11/11	/J&III	/	<.		Gas Lease No.
AND OFFICE		וקוטר	المرام المالية				E-6635	
PERATOR		INF	JAN - 2 19	87				
TYPE OF WELL				11-			7. Unit Agree	ement Hame
,,,,,	OIL	حرائك	IN OFRIVATIO	DIVISION	A BE TO TE	1	N/A	
TYPE OF COMPLET	TION	L Stree	SANTA	EGE			8. Furm or Le	
MELL X OVE		BACK		OTHER	9 1986.	1	9. Well lio.	
	as Petroleu	ım Corporat	ion	DEC 1	THE STATE OF THE S		1A	d Pool, or Wildcat
Address of Operator	GHWAY 64. F	Farmington.	NM 87401	OIL CC	N. DIV.	1		o Mesaverde
ocution of Well	dillini OT, I	armingcom	1111 07 102	Di	ST. 3	·	TITITI	THITTINI THE
						-		
	•	1220	Nor	+h	1120			
LETTER A	LOCATED	LUZO FEET F	ROM THENUT	LINE AND	Trivini,	EET FROM	12. County	<del>11111111111</del>
		0011	011			//////		
East LINE OF S	sec. 16 TV	vp. 28N RG	E. 9W NMPI		<i>1111</i> X1111	111111	San Jua	
		4	Compl. (Ready to	Prod.) 18, E				Elev. Cashinghead
8/22/86	8/30/8	36 ] 1	.0/14/86			6599 KB		6588
Total Depth	21. Plug	Back T.D.	22. If Multip Many	ele Compl., How	v 23. Interval Drilled	s Rolary		Cable Tools
7550		7482	letury	2	Diffed	→ 0-7	550	
Producing Interval(s	), of this complet	ion – Top, Botton	n, Name				25	5. Was Directional Surve
Mesaverde 48	804-5038	5132-53	69					Made
								Νσ
Type Electric and C	ther Logs Bun						27. Wa	is Well Cored
								No
IE-GR, CDL	-2I/L							110
		CA	SING RECORD (Re	port all strings	set in well)			<del></del>
CASING SIZE	WEIGHT LB./			LESIZE		TING RECO	RD	AMOUNT PULLED
10-3/4	45.50 11	320	14	-3/4		tached		
7-5/8	29.70	3250	) 9	7/8	See at	tached		
	+					· ·		
		NER RECORD			30,	T	UBING RECO	PD
			1	T		- I-		1
SIZE	TOP	воттом	SACKS CEMENT		SIZE		TH SET	PACKER SET
5-1/2	3045	7504	see attache	d N/AD	ak 15/8	74	32	5610
		7504	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	l m	1V 15/8	53.	3/	
Perforation Record (	Interval, size and	number)		32.	ACID, SHOT, FE	RACTURE,	CEMENT SQU	EEZE, ETC.
				DEPTH	INTERVAL	AMOU	NT AND KIN	B MATERIAL USED
See attach	ned			See att	ached	<del></del>		
						<del></del>		
				DUCTION			I /: -	10 1 21
First Production 10/14/86		tion Method (Fig.	wing, gas lift, pun	ping = Size and	ltype pump)		shut-	(Prod. or Shut-in) -in
e of Test	Hours Tested	Choke Size	Prodfn. Per	OII - Bbl.	Gas - MCF	Water	— Вы.	Gas - Oil Ratio
10/27/86	1	3/4	Test Period	0	200			N/A
w Tubing Press.	Casing Pressure		4- OII - Bbl.	Gas - N		ter – Bbl.	011 0	Gravity - API (Corr.)
120	692	Hour Hote	<b>O</b>	1	606	0		N/A
Disposition of Gas (		L vented, etc.)				Test	Witnessed By	
		., , ,					John R	
	to be sold)							
List of Attachments								
Cementing	g, Perforat	ion, Stimu	lation Reco	rds				
hereby certify that	the information s	hoien on both sid	es of this form is t	rue and complet	e to the best of	my knowledg	e and belief.	
	1111	- 1						
W.	let to	bunk		Permit Cod	ordinator		DATE 12	/17/86
SIGNED	yeur -	Va-	TITLE				PAIE	

#### INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or despended well. It shall be accompanied by one copy of all electrical and redic-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on stage land, where six copies are required. See Hule 1195.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

				New Mexico				4.2				
Anhv			Т.	Canyon	т	r. Ojo Ala	amo	1000				
Salt			т.	Strawn	Т	f. Kirtlan	d-Fruitland	1220			"C"	
Salt _			т.	Atoka	т	. Picture	d Cliffs _	2310				
Vates.			т.	Miss	Т	r. Chiff H	ouse	.4330				
7 Rive	rs		Т.	Devonian	1	r. Menefe	e					
Queen			Т.	Silurian	r. Point I	ookout 🗀	4902	т.	Elbert			
Gravhi	150		т.	Montoya	Т	r. Mancos		53/0	т.	McCra	cken	
San Ar	ndres		Т.	Simpson	Т	r. Gallup		ULLL	т.	Ignac	io Qtzte.	
									т.	Grani	te	•
			CT.	Ellophusees	ТТ	Γ. Dakota		1611	Т.			
Rlineh			т	Gr Wash		I. Morriso	n					
			T	Camito	1	r Todilta						
D 1.1.			т	Delaware Sand	7	r. Entrad	a		т.			<del></del>
A1			T	Bone Springs	7	Γ. Wing at	e		1.	-		
107 - 16			T		7	Chinle			T.			
D			т		1	Γ. Permia	n		— Т.			
Cieno /	Bough (	3)	т		1	r. Penn.	''A''		т.			
				OIL	OR GAS	SANDS	OR ZONE	S				
				_to								
2, from						No. 5, fron	D			to		. 200 - 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
				_to								
3, from												
ude dat	ta on rat	e of water in	nflow as	I M	PORTANT	WATER	SANDS					
ude dat	a on rat	e of water in	nflow as	I M	IPORTANT	WATER n hole.	SANDS	feet	20000 V N 0 000	**************************************	04 048 08 80 0 88 0	
ude dat	a on rat	e of water in	nflow as	I Mand elevation to which	PORTANT	WATER n hole.	SANDS	feet		14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
ude dat 1, from 2, from 3, from	a on rat	e of water in	nflow as	I Mend elevation to which to	PORTANT	WATER	SANDS	feetfeet		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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ude dat 1, from 2, from 3, from	a on rat	e of water in	nflow as	I Mand elevation to which	PORTANT water rose is	WATER n hole.	SANDS	feetfeetfeet		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
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### Attachment to C-105 State Com 1A

### 28. Cementing Record

Surface Casing:

290 sxs (342 cu.ft.) Cl "B" containing 2% CaCl2, 1/4# flocele/sk. Circulate 25 bbls (140 cu.ft.) cement to pit.

Intermediate Casing:

330 sxs (947 cu.ft.) 65/35 POZ containing 12% gel, 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) Cl "B" containing 2% CaCl2. Circulate 15 bbls (84 cu.ft.)

cement to surface.

Production Liner:

475 sxs (746 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite/sk, and 10# salt/sk. Circulate 4 bbls (22 cu.ft.) cement off of

liner hanger to surface.

### 31. Perforation Record

Mesaverde:

Total 25 - 0.34" holes @ 5132',33',71', 5202',04',06', 08', 5210',12',14',24',29',31',37',59',61',63',65',87', 93', 5308',27',29',67',69'.

Total 22 - 0.34" holes @4804',05',16',23',39',41',48', 70',87',89',91',93',95',97', 4934',35',51',52', 5032', 36',37',38'.

### 32. Stimulation Record

Depth	Material	
5132-5369	Acidize: Acidize: Frac:	300 gals 7-1/2% HCL 1600 gals 15% HCL w/50 - 7/8" ball sealers 100,000# 20/40 sand in 94,294 gals 2% KCL slick water
4804-5038	Acidize: Frac:	1300 gals 15% HCL 90,000# 20/40 sand in 98,269 gals 2% KCL slick water

# STATE OF NEW MEXICO

# OIL CONSERVATION DIVISION

SANTA FE. NEW MEXICO 8750

Form C-122 Revised 10-1-78

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

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N. C.	@ke:													
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Аррг	oved By	Divisio	n	Conduct	ed By: Connie	Cleve	nger	Calculate Joh	n C.	Recto	r	Checked	s By:	`

# STATE OF NEW MEXICO

### OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107 Revised 2-1-82

### APPLICATION FOR MULTIPLE COMPLETION

Union Texas Petroleu	m Corp. San Juar	12/01/8	5
Operator 375 US Highway 64	County State Con	n Date	E-6635
	Lease 16 28N ction Yownshi	Well No 9W Range	•
All Applicants for multip.	le completion must co	mplete Items 1 and 2 bo	elaw.
1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
8. Name of Pool and Formation	Blanco Mesaverse		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	4804-5369		7292-7462
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	GEIVEN	Flowing
e. Daily Production  XX Actual  Estimated  Oil Bbls.  Gas MCF  Water Bbls.	0 bbls 1606 MCF 0 bbls OIL	CON. DIV.J	O bbls 1249 MCF O bbls

- 2. The following must be attached:
  - a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
  - b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
  - c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify t	hat the inf	ormation abov	e is true and	complete to	the best of my	knowledge
and belief. Signed Robert	t C-Trank	itle Perm	nit Coordinate	Date	12/01/86	
(This space for St Approved By	ate (Use)	Title _	SUPERVISOR DISTRI	CT 📆 3	DateDEC 04	1986
		0				

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

SATE OF NEW MEXICO	
ENERGY AND MINERALS DEPARTMENT  OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE FILE U.S.G.S. LAND OFFICE OPERATOR	Form C-103 Revised 10-1-7 Sa. Indicate Type of Lease State X Fee  5. State Off 6 Gas Lease No. E-6635
SUNDRY NOTICES AND REPORTS ON WELLS  (00 NOT USE THIS FORM FOR PROPOSALS TO DRILL ON TO OCCUPEN ON PLUE SACE TO A DIFFERENT RESERVOIR.  USE "APPLICATION FOR PERMIT -" (FORM SCIENT PROPOSALS.)	
OIL GAS X OTHER-	7. Unit Agreement Name
Union Texas Petroleum Corp.	8. Form or Lease lane State Com
375 US Highway 64, Farmington, NM 87401	9. Well No. 1A
A 1028 North 1120	10. Field and Pool, or Wildcan Blanco MV/Basin Dakota
East 16 28N 9W	Planco My Pasili Pakoca
THE LINE, SECTION TOWNSHIP RANGE HMPM.	12. County
	San Juan
Check Appropriate Box To Indicate Nature of Notice, Report or Othe NOTICE OF INTENTION TO: SUBSEQUENT	
PLUG AND ABANDON  DEPORABILY ABANDON  CHANGE PLANS  CASING TEST AND CEMENT JOB  OTHER  Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including e	
Union Texas Petroleum wishes to advise that a 9-7/8" hole was dr to 3250' KB. Set 7-5/8", 29.7#, S-95 casing to 3250' KB. Cemer 330 sxs (947 cu.ft.) 65/35 POZ containing 12% gel, 12-1/4# gilson 100 sxs (118 cu.ft.) Cl "B" containing 2% CaCl2. Circulate 84 cu pit. Wait on cement. Test casing and BOP to 2500 psi. Held OK to 7550'. Run 5-1/2", 25.54#, S-95 liner from 3045' to 7545' KB intermediate casing with 475 sxs (746 cu.ft.) 50/50 POZ containing gilsonite/sk and 10# salt/sk. Circulate 22 cu.ft. of cement off	illed out of surface out to surface with nite/sk, tailed by u.ft. of cement to . Drill 6-3/4" hole . Cement into ng 4% gel, 6-1/4#
DEC OIL CO	EIVED 0 4 1986 ON. DIV.) IST. 3
to Robert Coordinator	12/1/86

DEC 04 1986

### OIL CONSERVATION DIVISION

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088 SANTA FE, NEW MEX/CO 87501

Form C-122 Revised 10-1-78

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

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MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122 Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P 0 B0 X 2088
SANTA FE, NEW MEXICO 87501

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STATE OF NEW MEXICO				/		
ENERGY AND MINERALS DEPARTM		P. O. BC	ATION DIVISION		a. Indicate Typ	Form C-103 Revised 10-1-
U.S.G.S.  LAND OFFICE  OPERATOR		SEP - 9 1		/ L	State X	Fee .
(DD HOT USE THIS FORM FOR POLICE	RY NOTICES A	AD REEDEVATOR	WELLE ON DISSENENT HERENA	oin.		
OIL GAS WELL Name of Operator	•#3MT0		· · · · · · · · · · · · · · · · · · ·		N/A	
Union Texas Petro	oleum Corpor	ation			State	
375 US Highway 64	4, Farmingto	n, New Mexico	87401		1 -	
UNIT LETTERA	1028	North	1120			/Basin Dakot
THE East LINE, SECTI	16	TOWNSHIP 28N	RANGE 9W	имры.		
	15. Ele	vation (Show whether	DF, RT, GR, etc.)		San Juan	
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MFORM REMEDIAL WORK		MGE PLANS	REMEDIAL WORK COMMENCE DRILLING OPHS. CASING TEST AND CEMENT J	_	PLUS A	THE CASING
ОТИЕЙ			OTHER S	oud & Surf	<u>ace Casin</u>	g X
Describe Proposed or Completed Opwork) SEE RULE 1103.	perations (Clearly s	tate all pertinent deta	sils, and give pertinent date	s, including est	imated date of s	tarting any proposed
8/22/86. A 14-3, to 320' KB and ce 2% CaCl2 and 1/4;	/4" hole was emented to s # flocele/sk to 2500 psi.	drilled to 3 urface with 2 . Circulate	at the subject we 20' KB. 10-3/4", 90 sxs (342 cu ft 25 bbls (140 cu f to 600 psi. All	, 45.5#, K ) Class " t) cement	-55 ST&C B" contained to pit.	was run ning Nipple
			- 2000			
				EGE	IVE	1
				AUG26	1986	IJ,
		-	· · ·	DIST.	DIV.	
	·					
thereby certify that the information to	Trank		rmit Coordinator		DATE	8/25/86
7,50	/		SUPERVISOR DISTRICT # 3		AUG	2 6 1986

IDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO ENERGY AND MINIERALS DEPARTMENT	
OIL CONSERVATION DIVISION	
P. O. BOX 2088	Form C-103
SANTA FE, NEW MEXICO 87501	Revised 10-1-78
U.S.G.S.	5d. Indicate Type of Lease
LAND OFFICE	State K Fee
OPERATOR	5. State Oil & Gas Lease No.
	E-6635
SUNDRY NOTICES AND REPORTS ON WELLS  THE THIS FORM FOR PROPOSALS TO BRILL OR TO DEEPEN OF PLUG BACK-TO'A DIFFERENT RESERVOIR.  USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
SIL GAS WELL OTHER-	7. Unit Agreement Name N/A
Union Texas Petroleum	8. Form or Legae Name State Com
375 US Highway 64, Farmington, NM 87401	9. Well No.
Location of Well  A 1028 North Line and 120	10. Field and Pool, or Wildest Blanco MV Basin Dk
East Line, SECTION 16 TOWNSHIP SANGE 9W	
15. Elevation (Show whether DF, RT, GR, etc.)	
6587' ungraded G.L.	San Juan
Check Appropriate Box To Indicate Nature of Notice, Report or On NOTICE OF INTENTION TO: SUBSEQUEN	her Data T REPORT OF:
ERFORM REMEDIAL WORK	
EMPORARILY ABANDON COMMENCE DRILLING OPHS.	ALTERING CASING
THE OR ALTER CASING CASING CASING TEST AND CEMENT JOB	PLUG AND ABANDONMENT
OTHER	_
OTHER	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1903.	
Union Texas Petroleum desires to change the drilling plans for the	State Com #1A as follows:
1. Drill 14-3/4" hole to 300'. Set 300' of 10-3/4", 40.5#, H-40,	ST&C casing, cementing to
surface with 270 sxs Cl "B" with 2% CaCl2. Test casing and BOP	
2. Drill 9-7/8" hole to 3250' with mud. Log the well with I.E.S	F.D.CCNL from 3250' to
base of surface casing. Set 7-5/8", 26.4#, K-55, ST&C casing t	o 3250', cementing to
surface with 320 sxs 65/35 POZ containing 12% gel and 12-1/4# g	ilsonite/sk, tailed by
100 sxs Cl "B" containing 2% CaCl2.	4L
3. Drill 6-3/4" hole 7550' with natural gas. Log well to base of	intermediate. Set 5-1/2"
15.5#, K-55, ST&C liner from 3050'-7550', cementing into interm	legiate casing with 400 sx
50/50 PO.Z containing 4% gel, 6-1/4# gilsonite/sk and 10# salt/s	
	EIVEM
	- 1 A E
	ש
40L2	8 1986
Oll CO	AL DUCE
	N. DIV.
DIS	. 3
. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
1111	
NER Kolet Trank Permit Coordinator	7/22/86

SUPERVISOR DISTRICT # 3

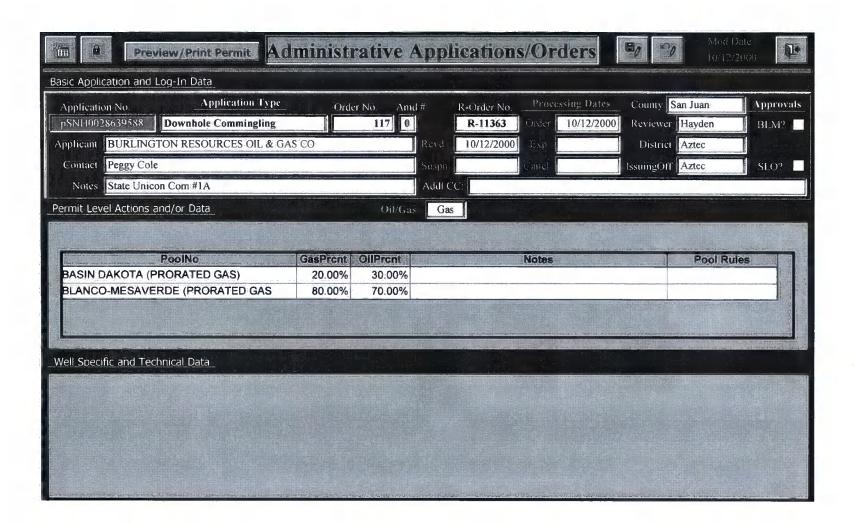
...JUL 28 1986

* STATE-OF NEW MEX	1.16.4			. •			30-04	15-26740
NERSY AND MINERALS DEP	ARTMENT	OIL	CONSERVAT	ION DIVIS	ION	ξ,	Form C-101	
DISTRIBUTION	<del></del>		P. O. BOX 2				Revised 10	
SANTA FE		SA	NTA FE, NEW M	EXICO 875	0 1		1	e Type of Lease
FILE							STATE	
U.S.G.S.			A PRIME TO					& Gas Lease No.
LAND OFFICE				98			E-	6635
OPERATOR			IMI JUL AT					
	ON FOR PERI	OT TIM	DRILL DEEPEN,	OR PLUG BA	ACK		MMM	
a. Type of Work			高·加州	***			7. Unit Agre	eement Name
DRILL P	7		DEEPEN	7	BL 116 1	BACK	N·/Δ	
>. Type of Well	_ ;		OFFICE [		PLUGI	BACK [	8. Form or L	_ease Name
OIL GAS X	OTHER			SINGLE	MUL	ZONE X	State	Com
. Name of Operator				TONE LES		2042 (23)	9. Well No.	
Union Texas P	etroleum Co	rpora	tion				1_	Δ
, Address of Operator		<del></del>					10. Field on	nd Pool, or Wildcat
375 US Highwa	y 64. Farmi	naton	, New Mexico 87	499				MV, Basin Dakota
Location of Well		LOG			Mo	nth	TTTTT	THIS DUSTIN DUROUS
UNIT LET	TER	Loc	TATED 1020	FEET FROM THE	NO	rth_LINE		77777
1120 FEET FROM	withe Eas	t	NE OF SEC. 16	rwp. 28 a		9 NMPM		&XXXX////////
4D 112U FEET FROM	A THE LOS	TITI	NE OF SEC. 10	11111111	SE.	9 NMPM	12, County	<i></i>
							-	
<del>HHHHHH</del>	HHHHH	444	44444444	444444	4444	44444	San J	uan //////
		7777						
				9. Proposed Dep	1	9A. Formation		20. Rotary or C.T.
		77777		7550' I		Dakot	a	Rotary
Elevations (Show whether Di		A. Kind	& Status Plug. Bond	1B. Drilling Con	tractor		22. Approx	. Date Work will start
6587' Ungrad	ed G.L.	Blan	ket Surety	Not selec	cted		Aug	ust 1, 1986
I.,			DODOSED CASINO AND			4.		
		۲	PROPOSED CASING AND	CEMENT PROG	RAM	*.**		
SIZE OF HOLE	SIZE OF CA	SING	WEIGHT PER FOOT	SETTING D	EPTH	SACKS OF	CEMENT	EST. TOP
12-1/4	8-5	/8	24	300		21		surface
7-7/8	4-1	<u>,                                      </u>	10.5	7550		12		surface
		7		stage		4350	, 0	Surrace
				Jouge	0001	1 1000		
Union Texas P	etroleum de	ciroc	to drill a 12-	1//" holo t	-v T3U	Ul and c	o+ 0 E/0	11 2/14
K→55 ST&C cas	ing to +300	1 ca	menting to surf	aco with 21	10 -50	Clace "P	U with 2	, 44#, % CaCl-
Test casing a	nd ROD to 1	000 0	si. Drill 7-7/	O" holo to	75501	VD IO	WILH Z	6 CaC12.
EDC CNI	ing por co I	000 p	SI. UIIII /-//	o note to	/ 550	ND. LO	g weil w	1th 1.E.S.,
/ 1/28 10 E#	TECTION TO -	Suria	ce casing. If	commercial	produ	ction is	indicat	ed, run
4-1/2 , 10.5#	, K-00 01&U	to +	7550' KB. Ceme	nt first st	tage w	1th /00	SX 50/50	Poz contain-
ing 4% gei, 6	-1/4" g1150	nite/:	sk and 10# salt	/sk. Upen	stage	tool.	Circulat	e. Cement
second stage	to surrace	with '	470 sx 65/35 Po	z with 12%	gel a	nd 12-1/	4# gilso	nite/sk,
Tollowed by I	UU SX Class	B /	with 2% CaCl <sub>2</sub> .	Perforate	and f	rac the	Mesaverd	e and Dakota.
Run 2 strings	of tubing,	sepa	rting zones. C	onnect to l	JTP ga	thering :	system i	n unit G-
Section 16-T2	BN-R9W.					In E	A .	
				COM		170 15	6 E	MER
		APP	ROVAL EXPIRES	-8-8/		UU		a R IUI
		UNI	LESS DRILLING IS CO	MMENCED.		.11	II o -	1111
		SPU	D NOTICE MUST BE	SUBMITTED			IL 0 8 198	6
		WIT	HIN 10 DAYS.			Olle	`A.	
ABOVE SPACE DESCRIBE PE	ROPOSED PROCE	AM: IF	PROPOSAL IS TO DEEPEN OF	PLUG BACK. GIVE	DATA OM	PRESENT PRO	ON.E	MA BROPOSED HEW BROOM
ZONE. GIVE BLOWOUT PREVENT	ER PROGRAM, IF A	NY.					ST 3	
reby certify that the informati	on above is true s	nd comp	lete to the best of my kn	pwledge and beli	ef.			
0110	- /			0				20 1000
red KORLE	Trank		Title Permit	Coordinato	r	D	ateU	une 30, 1986
(This space for	State Usel						7	-8-86
	0/		DEPUTY OIL & O	AC INCDECTOD	DICT B	3		
	VI	1	DELOIT OF &	DAD MOTEUTUR,	. וכוע		1118	€ 0.8 1986

IDITIONS CEAPPROVAL, IF ANY

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section Well No. gratos 1-1 TEXAS PETROLEUM CORPORATION STATE COMM NION County Township It Letter 16 28 NORTH 9 WEST JHAN tual Footage Location of Wells EAST feet from the NORTH feet from the 1028 Producing Formation ound Level Elev. MESAVERDE / DAKOTA 6587 BLANCO/BASIN 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation Communitization XX Yes ☐ No 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 interests, has been approved by the Commission. CERTIFICATION 2633.40 1316.70 1316,70 N89° 56 W 5266.8 I hereby certify that the Information comtained herein is true and complete to the DaKota None 1317.69 317.69 Robert 0 Permit Coordinator Company Texas Petroleum June 27, <u>1986</u> 13/8.68 1318.68 I hereby certify that the well location shown on this plot 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. 589-561W 5782,64 mpkins 7259 2000 1 500 1000



Page: 1 Document Name: untitled

ONGARD

INQUIRE LAND BY SECTION

11/20/02 08:09:53

OGOMES -TPOX

PAGE NO: 1

Sec : 16 Twp : 28N Rng : 09W Section Type : NORMAL

D	C	В	A
40.00	40.00	40.00	40.00
CS	CS	CS CS	CS
E09053 0003	E02131 0005	E06635 0003	E06635 0003
MERIDIAN OIL, INC	MERIDIAN OIL, INC	MERIDIAN OIL, INC	MERIDIAN OIL, INC
C 05/17/65	C 09/10/58	C 11/10/62	C 11/10/62
			A A
E	F	G	Н
40.00	40.00	40.00	40.00
CS	CS	CS	CS
E02131 0005	E02131 0005	E00588 0004	E02131 0005
MERIDIAN OIL, INC	MERIDIAN OIL, INC	MERIDIAN OIL, INC	MERIDIAN OIL, INC
C 09/10/58	C 09/10/58	C 10/25/55	C 09/10/58
A A A		A	A
,			
PF01 HELP PF02	PF03 EXIT P	F04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT P	F10 SDIV PF11	PF12

Date: 11/20/2002 Time: 08:16:33 AM

Page: 1 Document Name: untitled

CMD : OG5SECT

ONGARD

INQUIRE LAND BY SECTION

11/20/02 08:09:57

OGOMES -TPOX PAGE NO: 2

Sec : 16 Twp : 28N Rng : 09W Section Type : NORMAL

L	K	J	I
40.00	40.00	40.00	40.00
CS	CS	CS	CS
E02131 0005	E02131 0005	E04959 0004	E04959 0004
MERIDIAN OIL, INC	MERIDIAN OIL, INC	FOUR STAR OIL & G	FOUR STAR OIL &
C 09/10/58	C 09/10/58	C 01/10/61	C 01/10/61
			A
M	N	0	P
40.00	40.00	40.00	40.00
CS	CS	CS	CS
E09053 0003	B11017 0060	B11017 0060	E02131 0005
MERIDIAN OIL, INC	BURLINGTON RESOUR	BURLINGTON RESOUR	MERIDIAN OIL, IN
C 05/17/65	C 02/18/95	C 02/18/95	C 09/10/58
A A	A	A A	
	l	1	
PF01 HELP PF02	PF03 EXIT P	F04 GoTo PF05	PF06
F07 BKWD PF08 FW	D PF09 PRINT P	F10 SDIV PF11	PF12

Date: 11/20/2002 Time: 08:16:36 AM

ONGARD

11/20/02 08:10:32

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TP0X

API Well No : 30 45 26740 Eff Date : 09-28-1994 WC Status : A

Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 15764 STATE UNICON COM

Well No : 001A GL Elevation: 6587

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : A 16 28N 09W FTG 1028 F N FTG 1120 F E

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : S

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT

PF04 GoTo PF05 PF06

PF07

PF08

PF09

PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 11/20/2002 Time: 08:17:11 AM

Page: 1 Document Name: untitled

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TP0X
Page No : 1

API Well No : 30 45 26740 Eff Date : 04-30-1991

Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)

Prop Idn : 15764 STATE UNICON COM Well No : 001A

Spacing Unit : 32622 OCD Order : Simultaneous Dedication:

Sect/Twp/Rng : 16 28N 09W Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

Base U/L Sec Twp Rnq Acreage L/W Ownership Lot Idn 28N 09W 40.00 ST Α 16 N В ST 16 28N 09W 40.00 N 28N 09W 40.00 ST 16 28N 09W 40.00 H 1.6 ST Ι ST 16 28N 09W 40.00 J 16 28N 09W 40.00 ST 0 16 28N 09W 40.00 ST 40.00 16 28N 09W ST

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

Date: 11/20/2002 Time: 08:17:16 AM

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX

Page No: 1

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

	Well		Drope	Man		Dro	dn	Days	Produc	tion Volume		Well
API	well	NO	PLODE	erty Nam	ile		YY	Prod	Gas	Oil	Water	
30	45 2	6740	STATE	UNICON	COM	01	00		1147			S
30	45 2	6740	STATE	UNICON	COM	02	00	1	589			F
30	45 2	6740	STATE	UNICON	COM	0.3	00	1	329			F
30	45 2	6740	STATE	UNICON	COM	04	00					F
30	45 2	6740	STATE	UNICON	COM	05	00					F
30	45 2	6740	STATE	UNICON	COM	06	00					F
30	45 2	6740	STATE	UNICON	COM	07	00					F

Reporting Period Total (Gas, Oil) :

------

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:25 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X

Page No: 2

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	Well No	Property Name		n. Day		ction Volumes Oil Wa		Well Stat
			MM/Y	Y Pro	d Gas	OII Wa	icer	Stat
3.0	45 26740	STATE UNICON CO	08 0	0				F
30	45 26740	STATE UNICON CO	09 0	0				F
30	45 26740	STATE UNICON CO	10 0	0				F
30	45 26740	STATE UNICON CO	11 0	0				F
3.0		STATE UNICON CO		0				F
20	45 26/40	STATE UNICON CO	12 0	U				L
30	45 26740	STATE UNICON CO	01 0	1 1			74	F
30	45 26740	STATE UNICON CO	02 0	1				F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:26 AM

ONGARD

11/20/02 08:10:49

OG6IPRD

INQUIRE PRODUCTION BY POOL/WELL

OGOMES -TPOX Page No: 3

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

						<b></b>						
API	We:	ll No	Prope	erty Nam	ne	Pro	odn.	Days	Produc	tion Volume	es	Well
			_	-		MM/	'YY	Prod	Gas	Oil	Water	Stat
30	45	26740	STATE	UNICON	COM	0.3	01	1	36			F
30	4.5	26740	STATE	UNICON	COM	04	01	1.	18			F
30	4.5	26740	STATE	UNICON	COM	05	01	29	720			F
30	45	26740	STATE	UNICON	COM	06	01	30	676			F
30	45	26740	STATE	UNICON	COM	07	01	31	670			F
30	45	26740	STATE	UNICON	COM	08	01	31	570			F
30	45	26740	STATE	UNICON	COM	09	01	30	510			F
,												

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF01 HELP PF02

PF07 BKWD PF08 FWD

PF09

PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:27 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX

Page No: 4

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	Wel	Well No Property Name		ne	Prodn.		Days	Production Volume		nes	Well	
						MM/	YY	Prod	Gas	Oil	Water	Stat
30	45	26740	STATE	UNICON	COM	10	01	31	507	4		F
30				UNICON		11	01	30	466			F
30	45	26740	STATE	UNICON	COM	12	01	31	500			F
30	45	26740	STATE	UNICON	COM	01	02	31	525			F
30	45	26740	STATE	UNICON	COM	0,2	02	28	466			F
30	45	26740	STATE	UNICON	COM	03	02	31	531			F
30	45	26740	STATE	UNICON	COM	04	02	30	498			F

Reporting Period Total (Gas, Oil) :

E0040 Haar mar continue carellina

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:28 AM

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX

Page No: 5

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	We.	ll No	Prope	erty Nar	ne ·	Pro	dn.	Days	Produc	tion Volum	nes	Well
				_		MM/	YY	Prod	Gas	Oil	Water	Stat
30	45	26740	STATE	UNICON	COM	05	02	31	470			F
30	45	26740	STATE	UNICON	COM	06	0.2	30	436			F
30	45	26740	STATE	UNICON	COM	07	02	31	428			F
30	45	26740	STATE	UNICON	COM	08	02	31	441			F

Reporting Period Total (Gas, Oil): 10533 4 74

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E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:29 AM

Page: 1 Document Name: untitled

CMD :

ONGARD

11/20/02 08:10:59

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TPOX

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 15764 STATE UNICON COM

Well No : 001A GL Elevation: 6587

U/L Sec Township Range North/South East/West Prop/Act(P/A)

B.H. Locn : A 16 28N 09W FTG 1028 F N FTG 1120 F E P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : S

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06

PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

Date: 11/20/2002 Time: 08:17:39 AM

Page: 1 Document Name: untitled

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TP0X

Page No: 1

ST

ST

API Well No : 30 45 26740 Eff Date : 04-20-1994

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)

0

Prop Idn : 15764 STATE UNICON COM Well No : 001A

Spacing Unit : 35317 OCD Order : Simultaneous Dedication:

Sect/Twp/Rng : 16 28N 09W Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn 40.00 A 16 28N 09W N В ST 16 28N 09W 40.00 40.00 16 28N 09W ST N H 16 28N 09W 40.00 ST 40.00 T 16 28N 09W ST J 16 28N 09W 40.00 ST

40.00

N

E0005: Enter data to modify or PF keys to scroll

16

16

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

28N 09W

28N 09W 40.00

Date: 11/20/2002 Time: 08:17:43 AM

CMD : ONGARD

11/20/02 08:11:12 OGOMES -TPOX

OG61PRD INQUIRE PRODUCTION BY POOL/WELL

Page No: 1

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API Well No Property Name					Pro	dn.	 Days	Product	ion Volumes	Well
		-	•		MM/	YY	Prod	Gas	Oil	Water Stat
30 45	26740	STATE	UNICON	COM	01	00	26	2464	5	F
30 45	26740	STATE	UNICON	COM	02	00	29	1878	4	F
30 45	26740	STATE	UNICON	COM	03	00	31	2509	4	F
30 45	26740	STATE	UNICON	COM	04	00	30	2308	1	F
30 45	26740	STATE	UNICON	COM	0.5	00	31	2273	9	F
30 45	26740	STATE	UNICON	COM	06	00	25	2332	1	F
30 45	26740	STATE	UNICON	COM	07	00	31	2316	6	F

Reporting Period Total (Gas, Oil) :

\_\_\_\_\_

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM

PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:51 AM

ONGARD

11/20/02 08:11:15

OG6IPRD

INQUIRE PRODUCTION BY POOL/WELL

OGOMES -TPOX Page No: 2

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	Well No Property Name			ne		odn. /YY	Days Prod	Product Gas	ion Volume Oil	es Water	Well Stat	
30	45	26740	STATE	UNICON	COM	08	00	31	2229			F
30	45	26740	STATE	UNICON	COM	09	00	27	2149	2		F
30	45	26740	STATE	UNICON	COM	10	00	31	2105	3		F
30	45	26740	STATE	UNICON	COM	11	00	30	2126			F
30	45	26740	STATE	UNICON	COM	12	00	8	886			F
30	45	26740	STATE	UNICON	COM	01	01	1	2		39	F
30	45	26740	STATE	UNICON	COM	02	01					F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:54 AM

ONGARD

11/20/02 08:11:17

OG6IPRD

INOUIRE PRODUCTION BY POOL/WELL

OGOMES -TP0X Page No: 3

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	Well	l No	Prope	erty Nam	ne		odn. /YY	Days Prod	Product Gas	oil	Water	Well Stat
2.0	45	26740	CTATE	UNICON	COM	03	01	1	145			F
30								_	70			F
3.0	45	26740	STATE	UNICON	COM	04	01	.1	72			L
•						ΛE	01	29	2883	3		$\mathbf{F}$
30	45	26740	STATE	UNICON	COM	US	O I	23		9		-
3.0	15	26740	CTATE	UNICON	COM	0.6	01	30	2701			F
30							0.1	2.1	2600			F
30	45	26740	STATE	UNICON	COM	0.7	01	31	2680			_
5.0				UNICON		ΛR	01	31	2283			F
30						• •	-					F
3.0	45	26740	STATE	UNICON	COM	09	01	30	2036			Г
	_ •											

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF02 PF01 HELP PF09 PF10 NXTPOOL PF11 NXTOGD PF12 PF07 BKWD PF08 FWD

Date: 11/20/2002 Time: 08:17:55 AM

ONGARD

11/20/02 08:11:18 OGOMES -TPOX

OG6IPRD

INQUIRE PRODUCTION BY POOL/WELL

Page No: 4

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	Wel	l No	Prope	erty Nam	ne			Days Prod	Product Gas	ion Volume Oil	s Water	Well Stat
30	4 =	26740	CTATE	UNICON	COM	10	01	31	2028			F
30								2.0	1866			F
30	45	26740	STATE	UNICON	COM	11	ÛΤ	30	1900			_
3.0	15	26740	STATE	UNICON	COM	12	01	31	1999			F
30						0.1	0.0	2.1	2101	2		F
30	45	26740	STATE	UNICON	COM	01	02	31	2101	2		_
3.0	45	26740	STATE	UNICON	COM	02	02	28	1864	1		F
0 0						0.3	0.0	31	2123	2		F
30	45	26740	STATE	UNICON	COM	03	02	31		_		-
3.0	45	26740	STATE	UNICON	COM	04	02	30	1992	8		F
50		, + 0										

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF06 CONFIRM PF04 GoTo PF05 PF02 PF03 EXIT PF01 HELP PF10 NXTPOOL PF11 NXTOGD PF12 PF08 FWD PF09 PF07 BKWD

Date: 11/20/2002 Time: 08:17:56 AM

Page: 1 Document Name: untitled

OG6 I PRD

CMD : ONGARD

INQUIRE PRODUCTION BY POOL/WELL

11/20/02 08:11:19

OGOMES -TPOX
Page No: 5

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 26740 Report Period - From : 01 2000 To : 10 2002

API	We]	ll No	Prope	erty Nar	ne			. Days Prod		tion Volum	es Water	Well Stat
30	45	26740	STATE	UNICON	COM	05	02	31	1882			F
30	45	26740	STATE	UNICON	COM	06	02	30	1744			F
30	45	26740	STATE	UNICON	COM	07	02	31	1710			F
30	45	26740	STATE	UNICON	COM	0.8	02	31	1766			F

Reporting Period Total (Gas, Oil): 59452 51 39

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

Date: 11/20/2002 Time: 08:17:57 AM



# United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

New Mexico State Office 1474 Rodeo Rd. P.O. Box 27115

IN REPLYREFER TO: 3160 (921)

Santa Fe, New Mexico 87502-0115

NGPA Location: 435 Montano Road NE, Albuquerque, NM 87107-4935

CERTIFIED MAIL NO. P 071 878 823 RETURN RECEIPT REQUESTED

July 26, 1993

Marilyn L. Rand, Director Division of Producer Regulation Federal Energy Regulatory Commission 825 North Capitol Street NE

Dear Ms. Rand:

Washington, DC 20426

This jurisdictional agency hereby designates the Mesaverde formation underlying the following described lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool located in San Juan and Rio Arriba Counties, New Mexico, as a tight formation, BLM Docket No. NM-1813-92, under Section 107 of the NGPA:

### Township 27 North, Range 7 West, NMPM

Sections 1 through 12: All Section 15: W 1/2 Sections 16 through 21: All Section 22: W 1/2 Section 27: NW 1/4 Section 28: N 1/2 Sections 29 and 30: All

### Township 27 North, Range 8 West, NMPM

Sections 1 through 36: All

### Township 28 North, Range 7 West, NMPM

Sections 7 through 36: All (Irregular Township)

### Township 28 North, Range 8 West, NMPM

Sections 7 through 36: All (Irregular Township)

### Township 28 North, Range 9 West, NMPM

Sections 7 through 36: All (Irregular Township)

#### Township 28 North, Range 10 West, NMPM

Sections 7 through 36: All (Irregular Township)

### Township 29 North, Range 7 West, NMPM

Sections 1 through 36: All

### Township 29 North, Range 8 West, NMPM

Sections 1 through 36: All

- Township 29 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 29 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 29 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 7 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 8 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 30 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 6 West, NMPM
  Sections 6 and 7: All
  Sections 18, 19 and 30: All
- Township 31 North, Range 7 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 8 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 9 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 31 North, Range 11 West, NMPM Sections 1 through 36: All
- Township 32 North, Range 10 West, NMPM Sections 1 through 36: All
- Township 32 North, Range 11 West, NMPM Sections 1 through 36: All

The total area encompasses 480,076 acres, more or less, occupying 750 square miles of the north central San Juan Basin located in San Juan and Rio Arriba Counties, New Mexico. The designated area consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands.

The applicant is Amoco Production Company, Southern Rockies Business Unit, P. O. Box 800, Denver, Colorado 80201. The application was prepared by Rose Exploration, Inc., 518 17th Street, Suite 740, Denver, Colorado 80202.

Existing Federal and State of New Mexico Regulations administered by the U.S. Bureau of Land Management and the New Mexico Oil Conservation Division relating to drilling, casing, and cementing of wells are in effect to help assure that development of the Mesaverde formation will not adversely affect or impair any fresh water aquifers.

The estimated average <u>in-situ</u> gas permeability, throughout the pay section, is expected to be 0.1 millidarcy or less.

The stabilized production rate, against atmospheric pressure, of wells completed for production in the Mesaverde formation, without stimulation, is not expected to exceed the maximum production rate contained in the FERC tight formation guidelines.

No well drilled into the designated tight formation is expected to produce, without stimulation, more than five barrels of crude oil per day.

The formation has been authorized to be developed by infill drilling. This incentive no longer applies as the purpose of this tight formation area designation is to obtain IRS Section 29 tax credits.

The applicant does not seek to qualify gas produced from the tight formation for the incentive price.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division. The exhibits and other documentation are enclosed. The BLM Tight Formation Review and Technical Report is enclosed.

Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC State No. (NM-\_\_) assigned to this tight formation be included.

Persons objecting to this determination may file a protest directly with the Federal Energy Regulatory Commission, in accordance with 18 CFR Part 275.203 and 275.204, within 20 days after the notice is published in the Federal Register by the FERC.

If you have any questions please contact Allen F. Buckingham at (505) 761-8765 or FAX (505) 761-8911.

Sincerely yours,

for Deputy State Director
Lands and Minerals

Enclosures

cc:

Amoco Production Company (J. W. Hawkins) (w/BLM Tech Rept)
Rose Exploration, Inc. (Mike Wynne) (w/BLM Tech Rept)
Wew Mexico Oil Conservation Div. (Michael Stogner) (w/BLM Tech Rept)
NM-921 (Steve Salzman)
NM-011 (Tom Hewitt/NGPA Liaison)

the comments address issues of Acting Secretary feasibility and cost-effectiveness. These and any future comments on the nen-Federal residential standards will be TOWNSHIP 27 NORTH, RANGE 7 WEST given serious consideration for potential

sections 1–12–All

section 15: W/2

Section 27: All

Section 27: W/2 Energy Policy Act of 1992.

Issued in Washington, DC: August 5, 1993; Robert L. San Martin,

Acting Assistant Secretary: Energy Efficiency and Renewable Energy.

[FR Doc. 93-19409 Filed 8-11-93; 8:45 am] BILLING CODE 6540-01-P

#### Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48]:

United States Department of the Interior, Bureau of Land Management; NGPA Notice of Determination by Jurisdictional Agency Designating Tight Formation

August 6, 1993.

Take notice that on July 30, 1993, the United States Department of the interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies. as a tight formation under section 107(b) of the Natural Gas. Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal, 0.33% Havajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group meets the requirements of the Commission's regulations set forth in 18

CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC. 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275,203 and

on non-Federal residential buildings are 275.204, within 20 days after the date 7.3 lso relevant to a building energy hand this notice is issued by the Commission andard for Federal residences because Linwood A. Walson, Jr.

> Appendix

Section 27: NW/4 Section 28: N/2

Sections 29-30: All

TOWNSHIP 27 NORTH: RANGE 8 WEST

Sections 1-36: All

TOWNSHIP 28 NORTH, RANGE 7 WEST TOWNSHIP 28 NORTH, RANGE & WEST TOWNSHIP 28 NORTH, RANGE 9 WEST TOWNSHIP 28 NORTH, RANGE 10 WEST

Sections 7-36: All (Irregular Township). TOWNSHIP 29 NORTH, RANGE 7 WEST TOWNSHIP 29 NORTH RANGE 8 WEST TOWNSHIP 29-NORTH: RANGE 9-WEST TOWNSHIP 29 NORTH, RANGE 10 WEST TOWNSHIP 25 NORTH RANGE 11 WEST TOWNSHIP 30: NORTH, RANGE 7 WEST TOWNSHIP 30 NORTH, RANGE & WEST TOWNSHIP 30 NORTH, RANGE 9 WEST

TOWNSHIP 30 NORTH, RANGE 10 WEST TOWNSHIP 30 NORTH, RANGE 11: WEST

Sections 1-36: All' TOWNSHIP 31 NORTH, RANGE 6 WEST

Sections 6-7: All Sections T8-19: All Section 30: All:

TOWNSHIP 31 NORTH, RANGE 7 WEST TOWNSHIP 31 NORTH, RANGE 8 WEST TOWNSHIP 31 NORTH, RANGE 9 WEST TOWNSHIP 31 NORTH, RANGE 10 WEST TOWNSHIP 31 NORTH, RANGE 11 WEST

Sections 1-36: All TOWNSHIP 32 NORTH, RANGE 10 WEST TOWNSHIP 32 NORTH, RANGE 11 WEST

Sections 7-36: All (Irregular Township) [FR Doc. 93-19327 Filed 8-11-93;:8:45 am] BILLING CODE 5717-01-M

> OK./ 480,076 acres. MU GLOUP

NM-1813-92

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