TF-02-011 State of New Mexico

Energy and Minerals Department Oil Conservation Division

1

FOR DIVISION

2040 Pacheco Street 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

APPLICATION FOR CATEGORY DETERMINATION

USE ONLY: APPROPRIATE FILING FEE ENCLOSED? YES NO DATE COMPLETE APPLICATION FILED October 10 ACCU DATE DETERMINATION MADE November 21, 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)
1. Name of Operator: Burlington Resources Oil & Gas Company	6. County: San Juan
Address of Operator: 5051 Westheimer, Suite 1400	7. API No: 30-045-25432
Houston, TX 77210-4236	8. Indicate Type of Lease: State FeeX_
3. Location of Well: Unit Letter A located 1,181 feet from the N line	9. State Oil & Gas Lease No.:
and <u>930</u> feet from the <u>E</u> line of Sec. <u>34</u> Twp. <u>29N</u> Rng. <u>10W</u>	10. Unit Agreement Name:
4. Farm or Lease Name: Pierce A	
5. Well No: 4	11. Field and Pool or Wildcat: Blanco Mesa Verde
Check the appropriate box for category sought and information sub- Required information on lines 1 and 2, below. 1. Category sought NGPA Section No. 107 A1 occluded to a pattern of the control	omitted. Enter natural gas from coal seam s from a designated tight formation
 Filing Fee(s) amount enclosed: \$25.60 All application must contain: C-105 Well Completion or Recompletion Report Affidavits of Mailing or Delivery 	
I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HE THE BEST OF MY KNOWLEDGE AND BELIEF.	EREIN IS TRUE AND COMPLETE TO
David K. Miller NAME OF APPLICANT (Type or Print) SIGNATURE SIGNATURE	RE OF APPLICANT
TITLE: Manager, Royalty Compliance/Litigation DATE: S	September 24, 2001
FOR DIVISION USE ONLY	
APPROVED:	DISAPPROVED:
The information contained herein includes all of the information results Subpart B of Part 274 of the FERC regulations	duffed to be filed by the applicant under
EXAMINER: Market High	

October 8, 2001

1 OCT 1 0 2001

Mr. Michael Stogner
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, NM 87505

Re:

Checks in Payment For

Application for Well Determination

NGPA Section 107

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, payment for NGPA Well Determination filings previously submitted to the NMOCD. Thanks for holding these filings for payment.

Sincerely,

James R. Gilcrease

Consultant, Natural Gas Regulations

enclosures

xc: NGPA File

NGPA WELL DETERMINATION FILINGS STATE OF NEW MEXICO

AIN NO	WELL NAME	LOCATION	COUNTY	ST	API NO
1139501		Sec. 31, T-32N, R-12W Sec. 15, T-29N, R-11W Sec. 13, T-30N, R-10W	San Juan	NM	30-045-08332



		0/-5	ATURAL RESOUR 21 <u>07</u>	NO	o. <u>117304</u>					
Offic Rece	Official Receipt Received from: RC -OCD/SF - Kathy Valdes Date: 10/18 × 01 Dollar Amount									
DR CR.	AMOUNT NUMBER	CENTER NUMBER	dredit AMOUNT	DEPOSIT NUMBER	WORK ORDER NO.					
60	4290									
60	4291									
60	3450									
60	3451									
60	3410									
60	4210									
60	4240									
60	1893	0711	75.00							
60										
60										
60				and the second of the second						
		TOTAL	75.00							
N	NGPA Filing Fees By KV									

BURLINGTON RESOURCES

October 2, 2001

We are in receipt of your two NGPA applications. These applications will not be processed until we recieve the filing fees in the amount of \$50.00 Thanks.

September 24, 2001

Kathy Valdes

BURLINGTON RESOURCES

September 24, 2001

Mr. Michael Stogner
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, NM 87505



Re:

Application for Well Determination

NGPA Section 107

Pierce A #4

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.

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

September 24, 2001

Mr. Michael Stogner
State of New Mexico
Energy and Minerals Department
Oil Conservation Division
2040 Pacheco Street
Santa Fe, NM 87505



Re:

Application for Well Determination

NGPA Section 107

Pierce A #4

San Juan Co., NM

Mesa Verde Formation

Dear Mr. Stogner:

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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

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 Pierce A #4 well, API No. 30-045-25432 is natural gas produced from a FERC designated tight formation, assigned State No. NM-48, through:

M 3

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 24th day of September 2001.

Notary Public

My Commission Expires:

Mills

LORI A. REED

Notary Public, State of Texas
My Commission Expires
August 07, 2005

NMOCD TF Affidavit

FEDERAL ENERGY REGULATORY COMMISSION Washington D.C.

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

APPLICATION FOR DETERMINATION

	THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A ELL PRODUCING:	
	A1 occluded natural gas from a coal seam. A2 natural gas from Devonian shale. A3 _X_ natural gas from a designated tight formation.	
B.	FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:	
	1. Well Name and No.: Pierce A #4	
	2. Completed in (Name of Reservoir): Mesa Verde	
	3. Field: Blanco	
	4. County: San Juan	
	5. State: New Mexico	
	6. API Well No.: 30-045-25432	
	7. Measured Depth of the Completion Interval (in feet) TOP: 3,708 BASE: 4,420	
C.	APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:	
	1. Applicant's Name: Burlington Resources Oil & Gas Company	
	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 8. Signature Date: September 24, 2001	

Submit to Appropriate District Office State Lease - 6 copie Fee Lease — 5 copses.
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of By Medico ergy, Minerals and Nam

Form C-105 Revised 1-1-89 -

OIL CONSERVATION OT

WELL API NO.
WELL API NO. 30-045-25432

5. ladicate Type of Le

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	_	

DISTRICT II P.O. Drawer DD, Artes	is. NM 88210	S	anta Fe,	New Met				Mo .). <u>Maria</u>			E 🔲 F	EE K
DISTRICT III					رها	ÚSI.	3		S. State (Oil & Gas L	ease No.		
1000 Rio Brazos Rd., A									<i>,,,,,,</i>	,,,,,,,,	,,,,,,		77777
	COMPLETION C	OR REC	OMPLE	TION REP	ORT A	AND L	<u>og</u>						
Ia. Type of Well: OIL WELL	GAS WELL	X I	DRY 🗌	OTHER					7. Lease	Name or U	M Viles	ment Name	
b. Type of Completion NEW WORK WELL OVER		FLUG		ESVR 🔼 OTH	679				Pier	Fee	-		
2. Name of Operator									R Well ?				
Meridian Oil	Tno								4				
3. Address of Operator						_			9. Pool s	ame or Wil	cat		
PO Box 4289,	Farmington	, NM 8	37499	(505)	326-	<u>-9700</u>) 		Blan	co MV/	Armei	nta Gallu	<u>p</u>
Unit Letter	A : 118	O Foot F	rom The _	North		Lin	and	930	F	eet From T	e	East	Line
Section	34	Town		.9N	Range		_		PM		Juan		County
1-8-83	11. Date T.D. Reach 1-18-83	ed	4-1	mpl. (Ready to 1-95			55	67 KB		T, GR, etc.,		. Elev. Casingha	
15. Total Depth 6115	16. Plug Bac 607		1	7. If Multiple Many Zone	Compl.	How	18.	ntervals Drilled By	Rotary	0-61	15	able Tools	
19. Producing Interval(s), of this completion	Top, Bot	tom, Name							20. Wa	s Directi	ocal Servey Ma	100
3708-4420 Me	saverde												
21. Type Electric and O	ther Logs Run								22. W	No No	ad		
23.		CAS	ING RE	ECORD (Reno	rt all s	trings	set in v	well)				
CASING SIZE	WEIGHT LI			H SET		OLE SI		CE	MENTIN	IG RECO	RD.	AMOUNT	PULLE
10 3/4	40.5		318			3/4			5 cu.				
7 5/8	26.4		5440		9	7/8		230	3 cu.	ft.			
24.		V 10.75	D DECOL	20				25.		TUBING	REO	ORD.	
SIZE	TOP		R RECOR	SACKS CEN	MENT	90	REEN		SIZE		EPTH S		KER SE
5 1/2	5234		90	Gracial Co.				2	3/8	44	16	CIBP	528 0
26. Perforation rec	ord (interval, size	e, and m	ımber)	2061 6	2000	27.	ACID,	SHOT,	FRAC	TURE, CI	MEN	T, SQUEEZE D MATERIAL	, EIC.
3708, 3770, 3943, 3973,	3/84, 3/94, 3979, 4052,	3826, 4063	, 3851, 4106.	3861, 3	3090,	/ DEI	1. 4.4.2	O				Belady s	
4164, 4170,	4182, 4188,	4207	4211.	4214.	4233.	410	4-442	0		.635 ga			
4247, 4254,							8-410	6				Brady s	d
28,4390, 4420	, , , , ,	-	,,	PRODU	_		0 120			,800 ga			
Date First Production		Production	Method (F	lowing, gas lij			and typ	pump)				s (Prod. or Shu	i-in)
4-11-95				Flowi								SI	
Date of Test	Hours Tested	a	noke Size	Prod's Fo		Oil - Bb	L	Gas - M	ICF .	Water	- BbL	Gas -	Oil Ratic
4-11-95				Test Perio	rd _					Gauge			
Flow Tubing Press.	Casing Pressure		louisted 24- our Rate	Oil - Bbt.		Gar	- MCF	1	ater - Bb	'	Dil Gravi	ry - API - (Con	J.
SI 480	SI 1080			<u> </u>					1	es Witness	ed By		
29. Disposition of Gas (To be so												
30. List Attachments	37												
31. I hereby certify th	None	chara a	hath side	e of this form	is true	and co	mojete t	o the bes	of my	mowledge	and bel	id	
31. I nerety certy) In	m me operation	arante of		oy was jorm			7						
(1.	An Sin	11	10 1	Printed Do	rasr E	Rradf	ield		ile Reg	ulator	y Afi	aitha4-2	0-95
Signature	CH X MIL	MAL	ell.	Name Fe	567 L	raul		/	THE -1-5				
		Λ		Name Per	On	1	1/ /						
		C	MACO	au	and the same	10	u/						

INSTRUCTIONS

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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nclude data on rate of water infl		RTANT WATER SANDS	
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lo. 4, from		Attach additional sheets if necessary)	
Thickness	Formation RECORD (A	From To Thickness	Formation

rom	To	Thickness in Feet	Formation	From	τo	Thickness in Feet	Formation
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State of New Mexico Energy, Minerals and Natural Resources Department Oil Conservation Division

Sundry Notices and Rep	orts on wells
	API # (assigned by OCD) 30-045-25432 5. Lease Number
GAS	Fee
	6. State Oil&Gas Lease
. Name of Operator MERIDIAN OIL	7. Lease Name/Unit Nam Pierce A
	8. Well No.
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9. Pool Name or Wildo Blanco Mesaverde/
Total Table Con T. D. M.	Armenta Gallup 10. Elevation :
. Location of Well, Footage, Sec., T, R, M 1180'FNL, 930'FWL, Sec.34, T-29-N, R-10-W, NMPM, San J	
Type of Submission Type of Actio	on
Notice of Intent Abandonment	Change of Plans
	New Construction Non-Routine Fracturing
Casing Repair	Water Shut off
Final Abandonment Altering Casing X Other - Temporarily	Conversion to Injection abandon Gallup
3. Describe Proposed or Completed Operations 3-31-95 MIRU. ND WH. NU BOP. SDON. 4-1-95 POOH w/188 jts 2 3/8" tbg. TIH w/5 1/2" CI 7 5/8" csg scraper to 5260'. Circ hole w CIBP to 1100 psi, OK. POOH. RU, ran CBL RD. TIH w/7 5/8" FB pkr, set @ 30'. RU, w/pkr. Perf Point Lookout @ 4164, 4170, 4233, 4247, 4254, 4272, 4279, 4320, 4329 holes total. SDON.	7/275 bbl 1% KCl wtr. PT csg & @ 4600-2600', ToC @ 2600'. PT csg to 3400 psi, OK. TOOH 4182, 4188, 4207, 4211, 4214, 0, 4357, 4363, 4390, 4420 w/18
4-2-95 Frac Point Lookout w/156,240# 20/40 Brady TOOH. TIH, perf Menefee @ 3708, 3770, 37 3898, 3943, 3973, 3979, 4052, 4063, 4106	84, 3794, 3826, 3851, 3861,
4-3-95 Frac Menefee w/159,120# 20/40 Brady sd, 20	05,800 gal slk wtr. CO after frac
4-4/10-95 Blow well & CO. 4-11-95 Blow well & CO. TIH w/139 jts 2 3/8" 4.7# Tbg perf'd @ 4386-4392'. ND BOP. NU WH. released.	J-55 EUE tbg, landed @ 4416'. Pump aluminum plug. RD. Rig
Well will produce as a Blanco Mesaverde single. Gal with a CIBP. SIGNATURE MALL Regulatory Affairs	llup is temporarily abandoned sApril 11, 1995

APR 1 3 1835
OUL COM. Day,
DIST. 3

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

				API	# (assigned by OCD) 30-045-25432
1.	Type of GAS	Well		5.	Lease Number
	GAS			6.	State Oil&Gas Lease
2. 1		Operator IDIAN OIL		7.	Lease Name/Unit Name
3.	Address	& Phone No. of Oper	ator	8.	Well No.
		_	M 87499 (505) 326-9700	9.	Pool Name or Wildcat Blanco Mesaverde/
4.	Location	n of Well/ Footage,	Sec., T, R, M		Armenta Gallup Elevation:
	1180'FN	L, 930'FWL, Sec.34,	T-29-N, R-10-W, NMPM, San Ju	an County	
	Type of	Submission	Type of Action	1	
	x	Notice of Intent	X Recompletion N	Change of Pla New Construct	tion
		Subsequent Report		Ion-Routine I Nater Shut of	
		Final Abandonment	Altering Casing C	onversion co	5 Injection
13.		ribe Proposed or Com s intended to recomp the attached pro-	Other -	e Mesaverde 1	formation according to formation will be
13.		ribe Proposed or Com s intended to recomp the attached pro-	Other - pleted Operations lete the subject well in the cedure and wellbore diagram.	Mesaverde fine Gallup ast iron bri	formation according to formation will be

Hobbs, NM 88241-1980

er DD, Artesia, NM 88211-0719

00 His Brazes Rd., Aztec, NM 87410

District IV

erg

State of New Mexico Energy, Mineraus & Natural Resources Departme. 373

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Form C-107 Revised February 21, 199-

Instructions on back Submit to Appropriate District Office

State Lease - 4 Copie: Fee Lease - 3 Copie



L AMENDED REPORT

PO Bux 2008, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 1 Pool Code 30-045-25432 72319/02290 Blanco Mesaverde/Armenta Gallup * Property Code Property Name Well Number YOU Pierce 7389 OGRID No. 1 Operator Name Floration 14538 Meridian Oil Inc. 5560 10 Surface Location UL or lot po. Section Towaship Range Lot Ido Feet from the North/South line Feet from the East/West line County 930 34 29 N 10 W 1180 North East San Jua 11 Bottom Hole Location If Different From Surface North/South line Township Ronge Lot Ida Fort from the Feet from the East/West line UL or lot no. County " Joint or Infill 14 Consolidation Code 15 Order No. 12 Dedicated Acres F./320-40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is *Not resurveyed, prepared true and complete to the best of my knowledge and belief from a plat dated 9-23-82 by James P. Leese Muild Peggy Bradfield Printed Name Regulatory Affairs Title 2-6-95 Date 18SURVEYOR CERTIFICATION I hereby certify that the well location sh was plotted from field notes of actual surveys made by m r under my supervision, and that the same is true and - 7 1995 correct to the best of my belief. OIL CON. DIV. ع ما تعال

Stogner, Michael

From: Sent:

Gilcrease Jim [JGilcrease@br-inc.com] Thursday, February 07, 2002 10:22 AM mstogner@state.nm.us NMOCD Well Determination Approvals

To: Subject:



NMOCD Follow up 2-7-02.xls

Mike, attached is a revised list.

<<NMOCD Follow up 2-7-02.xls>>

BR AIN NO.	FERC 121 DATE	API NO.	OPERATOR
1139402	12/12/2001	30-045-24324	Energen
1524501	12/18/2001	30-039-24739	BR
5377101			
1210401			
1296401			
1461201			
1312101			BR
1296201	9/26/2001	30-045-25112	BR
653601	7/17/2001	30-039-24782	Phillips
5444901			
2370501	8/29/2001	30-045-24615	Amoco
2370502	8/29/2001	30-045-24615	Amoco
5737002	8/29/2001	30-045-28067	Amoco
458101	8/8/2001	30-045-27248	Great Western
	1139402 1524501 5377101 1210401 1296401 1461201 1312101 1296201 653601 5444901 2370501 2370502	1139402 12/12/2001 1524501 12/18/2001 5377101 11/17/2001 1210401 9/24/2001 1296401 10/4/2001 1461201 10/1/2001 1312101 9/24/2001 1296201 9/26/2001 653601 7/17/2001 5444901 9/24/2001 2370501 8/29/2001 2370502 8/29/2001 5737002 8/29/2001	1524501 12/18/2001 30-039-24739 5377101 11/17/2001 30-045-26110 1210401 9/24/2001 30-045-08832 1296401 10/4/2001 30-045-25114 1461201 10/1/2001 30-045-25542 1312101 9/24/2001 30-045-2453 1296201 9/26/2001 30-045-25112 653601 7/17/2001 30-039-24782 5444901 9/24/2001 30-045-25432 2370501 8/29/2001 30-045-24615 2370502 8/29/2001 30-045-24615 5737002 8/29/2001 30-045-28067

Stogner, Michael

From: Sent: To: Gilcrease Jim [JGilcrease@br-inc.com] Thursday, February 07, 2002 10:06 AM

mstogner@state.nm.us

Subject:

Well Determination Filings by NMOCD



NMOCD Follow up 2-7-02.xls

Good morning Mike, Burlington Resources' records indicate that we have not received JA approval on the following wells submitted to the NMOCD for review. We understand that you have other responsibilities and have put well determination filings on hold. However, lack of JA and FERC of these well may cause Burlington and other companies loss of monies. Could you review the wells on the attached list in which Burlington holds or has held an interest.

Thanks for your consideration.

Jim Gilcrease Burlington Resources (713) 624-9092 jgilcrease@br-inc.com

<<NMOCD Follow up 2-7-02.xls>>

WELL NAME	BR AIN NO.	FERC 121 DATE	API NO.	OPERATOR
Gallegos Canyon Unit #389	5588501	8/29/2001	30-045-28154	Amoco
Gallegos Canyon Unit #332	2372101	8/29/2001	30-045-25475	Amoco
Heaton Com LS #9A	2611902	8/29/2001	30-045-20903	Amoco
Martin Federal Com #1E	1139402	12/12/2001	30-045-24324	Energen
Johnston A #16	1524501	12/18/2001	30-039-24739	BR
Baca Gas Com A #1	5377101	11/17/2001	30-045-26110	XTO
Mexico Federal N #1E	1210401	9/24/2001	30-045-08832	BR
Culpepper Martin #1E	1296401	10/4/2001	30-045-25114	BR
Kelly Knott #1A	1461201	10/1/2001	30-045-25542	BR
New Mexico B Com #1E	1312101	9/24/2001	30-045-2453	BR
Culpepper Martin #1A	1296201	9/26/2001	30-045-25112	BR
San Juan 29-5 Unit #218	653601	7/17/2001	30-039-24782	Phillips
Pierce A #4	5444901		30-045-25432	
Gallegos Canyon Unit #323	2370501	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #323	2370502	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #506	5737002	8/29/2001	30-045-28067	Amoco
Pubco State Com #1A	458101	8/8/2001	30-045-27248	Great Western

Stogner, Michael

From: Sent: Gilcrease Jim [JGilcrease@br-inc.com] Wednesday, July 24, 2002 10:09 AM

To:

mstogner@state.nm.us

Subject:

NGPA Well Determination Filing Review



NMOCD NGPA Filing List (Approv...

Mike, Burlington Resources submitted the Well Determination Filings referenced on the attached list for NMOCD review and approval several months ago and todate we do not show that action has been taken on them. Can you please check the status of these filings and let me know where they stand?

Jim Gilcrease
Burlington Resources
5051 Westheimer, Suite 1400
Houston, TX 77056-5604
713-624-9092
jgilcrease@br-inc.com

<< NMOCD NGPA Filing List (Approval follow up).xls>>

PENDING NGPA FILINGS - NEW MEXICO OIL CONSERVATION DIVISION

WELL NAME	API NO.	LOCATION	COUNTY	FORMATION	TO NMOCD
Mangum # 1E	30-045-24673	Sec. 27, T-29N, R-11W	San Juan	Dakota	3/4/2002
Sategna #2E		Sec. 21, T-29N, R-11W	San Juan	Dakota	3/4/2002
Johnston A #16			Rio Arriba	Fruitland Coal	12/18/2001
Mexico Federal N #1E		Sec. 15, T-29N, R-11W	San Juan	Dakota	9/24/2001
Culpepper Martin #1E		Sec. 31, T-32N, R-12W	San Juan	Dakota	10/4/2001
Kelly Knott #1A		Sec. 8, T-30N, R-10W	San Juan	Mesa Verde	10/1/2001
New Mexico B Com #1E		Sec. 16, T-29N, R-11W	San Juan	Dakota	10/1/2001
Culpepper Martin #1A		Sec. 31, T-32N, R-12W	San Juan	Dakota	9/26/2001
Pierce A #4		Sec. 13, T-30N, R-10W	San Juan	Mesa Verde	9/24/2001



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 Washington, DC 20426

Dear Ms. Rand:

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 W 1/2 Section 15: Sections 16 through 21: All Section 22: W 1/2Section 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:

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:

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 $\underline{in-situ}$ 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)

New 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 Secretory feasibility and cost-effectiveness. These and any future comments on the non-Federal residential standards will be given serious consideration for potential Sections 1-12-All: applicability, to the Federal residential standard development required by the Energy Policy Act of 1992.

Issued in Washington, DC. August 5, 1993; Robert L. Sau 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 32 lso relevant to a building energy this notice is issued by the Commission andard for Federal residences because Linwood A. Walson, Jr.

Appendix TOWNSHIP 27 NORTH, RANGE 7 WEST.

Section 15: W/2
Sections 16-21: All
Section 22: W/Z

Section 27: NW/4

Section 28: N/2

Sections-29-30: All TOWNSHIP 27 NORTH: RANGE 8 WEST

Sections 1-38: 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 29 NORTH, RANGE 11 WEST TOWNSHIP 30 NORTH, RANGE PWEST 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 3T NORTH, RANGE 6 WEST

Sections 6-7: All

Sections 18–19: 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 6717-01-M

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NM-1813-92

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

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

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

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

OIL CONSERVATION DIVISION PO Box 2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

☐ AMMENDED REPORT

				me and Add	iress						
	ington Re	sources	Oil (& Gas			14538 Reason for Filing Code				
	ox 4289 ington, N	IM 87499									
								CO - 7/11/96			
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Title:						Approved Dat	e: July 11	1, 1996			
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Energy, Minerals, & Natural Resources Department OIL CONSERVATION BIVISION Revised F District 1 PO Box 1980, Hobbs, NM 88241-1980 RECEIVED Revised February 21, 1994 District [] P.O Drawer DD, Artesia, NM 88211-0719 Submit to Appropriate District Office
5 Copies OIL CONSERVATION DIVISION District III 1000 Rio Brazos Rd., Aztec, NM 87410 95 DE: PO Box 2088 Santa Fe, NM 87504-2088 District IV ☐ AMMENDED REPORT PO Box 2088, Santa Fe, NM 87504-2088 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT I. Operator Name and Address ²OGRID Number MERIDIAN OIL, INC. 14538 PO Box 4289 Reason for Filing Code Farmington, NM 87499 CO/09-01-95 DHC-1009 6 Pool Code ⁴ API Number 5 Pool Name 30-45-2543200 BLANCO MESAVERDE (PRORATED 78 GAS ⁷ Property Code Property Name ' Well Number PIERCE FEE A 71212601 #4 II. 10 Surface Location Range 010W UI or lot no. Feet from the Section Township Lot.Idn Feet from the County N 029N 1180 930 E SAN JUAN 11 Bottom Hole Location UI or lot no. Section Township Range Lot Idn Feet from the North/South Line Feet from the East/West Line County 12 Lse Code 13 Producing Method Code 14 Gas Connection Date 15 C-129 Permit Number 16 C-129 Effective Date 17 C-129 Expiration Date III. Oil and Gas Transporters 18 Transporter 19 Transporter Name 20 POD 21 O/G 22 POD ULSTR Location and Address
WILLIAMS FIELD SERVICES CO
P.O. BOX 58900 OGRID and Description A-34-T029N-R010W 25244 G SALT LAKE CITY, UT 84158 GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401 9018 0 A-34-T029N-R010W IV. Produced Water 23 POD 24 POD ULSTR Location and Description V. Well Completion Data 25 Spud Date 28 PBTD 26 Ready Date 27 TD 29 Perforations 30 Hole Size 31 Casing & Tubing Size 33 Sacks Cement 32 Depth Set VI. Well Test Data 14 Date New Oil 15 Gas Delivery Date 36 Test Date 37 Test Length Tbg. Pressure COM. \bigcirc DIW 40 Choke Size 41 Oil 42 Water 41 Gas 4.AOF DISTIST Sthoo 46 I hereby certify that the rules of the Oil Conservation Division have been complied OIL CONSERVATION DIVISION with and that the information given above is true and complete to the best of my knowledge and belief. 27.8 Signature: Chloro Con Approved by: SUPERVISOR DISTRICT #3 Printed Name: Title: Dolores Di Approved Date: Title: OCT - 4 1995 Production Assistant Date: Phone 27 September, 1995 (505) 326-9700 47 If this is a change of operator fill in the OGRID number and name of the previous operator

Printed Name

Previous Operator Signature

Title

Date



Submit 5 Copies Appropriate District Office DISTRICT I

State of New Mexico Energy, Minerals and Natural Resources Department

Revised 2-21-94 Instruction on back Submit to Appropriate District Office 5 Copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
RECIONSERVATION DIVISION
P.O. Box 2088

Peggy Bradfield

5/19/95

Previous Operator Signature

Regulatory Affairs

Telephone No.

505-326-9700

Title

Date

47. If this is a change of operator fill in the OGRID number and name of the previous operator

Printed Name

Title:

'95 JUN 26 A Santa Pe, New Mexico 87504-2088

1000 Rio Brazos	Rd., Aztec, Ni	M 87410									
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Submit 5 Copies

State of New Mexico

Energy, Minerals and Natural Resources Department P.O. Box 1980, Hobbs, NM 88240 GONSERVATION DIVISION

Form C-104 Revised 2-21-94 Instruction on back Submit to Appropriate District Office 5 Copies

RECEIVEL CONSERVATION DIVISION

P.O. Drawer DD, Artesia, NM 88210

'95 MAY

10 52 P.O. Box 2088 Santa Fe, New Mexico 87504-2088

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Peggy Bradi					2				
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Submit to Appropriate		Energy, Mineral	State of Nev	Mexic II Reso	irces Dep	avunen				Form Revise	C-105
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SI 480 29. Disposition of Gas (Sid used for fuel, w	nted etc.)						Test \	Witnessed By	y	
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30. List Attachments											
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31. I hereby certify th											
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Signature /	14 XMU	RALLE C	Name 1	-66J L							

INSTRUCTIONS

This form is to be filed with the operant. Statust Citize of the Commission and I ner than—tays after the completion of any newly-diffied or deep need well. It shall be are assented by one copy of all electrical and respectivity to a uncent the well and a against of all special tests conducted, including will stem tests. All depths reported shall be necessared deeths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 36 through 34 shall be reported for each zone. The formula to be filed in quintuplicate except on state land, where six copies are required. See Bule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

		Souther	astern	New Mexico				Northweste	m Ne	w Mexico	
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State of New Mexico Form C-103 Submit 3 Copies Energy, Minerals and Natural Resources Department Revised 1-1-89 to Appropriate alour conservation division DISTRICT I P.O. Box 1980, Hobbs, NM 88240 WELL API NO. RECEIVED. Box 2088 30-045-07736 Santa Fe, New Mexico 87504-2088 DISTRICTI P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease '95 MAY 15 AM 8 52 STATE FEE DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) State Com AF Type of Well: WELL OTHER 8. Well No. Name of Operator Conoco, Inc. Pool name or Wildcat Blanco Mesaverd Address of Operator 10 Desta Dr. Ste 100W, Midland, TX 79705 Well Location 1800 West B 900 North Feet From The Line Feet From The Unit Letter San Juan hip 29N Range 10W 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 29N 10W **NMPM** 36 Township Section 5695' GR Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data 11. SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: REMEDIAL WORK ALTERING CASING PLUG AND ABANDON PERFORM REMEDIAL WORK PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. **CHANGE PLANS** TEMPORARILY ABANDON GASING TEST AND CEMENT JOB **PULL OR ALTER CASING** OTHER: Downhole Commingle OTHER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103. It is proposed to downhole commingle the Mesaverde and Dakota pools in this well by the following procedure: Pull out of hole with producing equipment. Retrieve RBP at 6150'. Clean out sand if fill is covering Dakota perfs. Put back on production as a single producer. 2. 3. Downhole is approved by NMOCD Administrative Order DHC-1104. OIL CON. DIV. DIST, 3 I hereby certify that the information above is true and complete to the best of my knowledge and belief. Sr. Conservation Coordinator 4/10/95 SIGNATURE (915) 686-6548 TELEPHONE NO. Jerry W. Hoover TYPE OR PRINTINAME (This space for State Use) APR DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE

CONDITIONS OF APPROVAL, P. ANY.

OIL CONSERVATION DIVISION State of New Mexico RECEIVED Energy, Minerals and Natural Resources Department 195 FE 1 7 6 AM 8 52 Oil Conservation Division Sundry Notices and Reports on Wells API # (assigned by OCD) 30-045-25432 Lease Number Type of Well Fee GAS State Oil&Gas Lease # Lease Name/Unit Name 2. Name of Operator MERIDIAN OIL Pierce A Well No. 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 9. Pool Name or Wildcat Blanco Mesaverde/ Armenta Gallup 10. Elevation: 4. Location of Well, Footage, Sec., T, R, M 1180'FNL, 930'FWL, Sec.34, T-29-N, R-10-W, NMPM, San Juan County Type of Action Type of Submission _X_ Notice of Intent Abandonment Change of Plans X Recompletion New Construction Non-Routine Fracturing Plugging Back Subsequent Report _ Casing Repair Water Shut off Conversion to Injection Altering Casing ___ Final Abandonment Other -Describe Proposed or Completed Operations It is intended to recomplete the subject well in the Mesaverde formation according to the attached procedure and wellbore diagram. The Gallup formation will be will be temporarily abandoned by setting a cast iron bridge plug due to economics.

PECEIVED FEB - 7 1995 OIL COM. DIV. DIST. 3

(This space for State Use)
Approved by

Title OIL & GAS INSPECTOR, DIST #FEB 1 3 199

2-13-95

District I PO Hox 1980, Hobbs, NM 88241-1980 District II Pt) Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Bruzos Rd., Aztec, NM 87410 District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Revised February 21, 1994 instructions on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

PO Box 2088, San	la Fe, NM I		7.1.1.0	7 A TT(O)	A NID	A CD	EAGE DEDIC	CATION PI	AT.	JAME	NDED R	EPORT
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PIERCE A #4 Recommend Recompletion Procedure Unit A Section 34 T29N R10W

- 1. Test rig anchors and repair if necessary. Install 11-400 bbl frac tanks on location and fill with 1% KCl water for fracture treatment. Filter all water to 25 microns. Heat water as required by weather.
- 2. MOL and RU. Comply to all NMOCD, BLM and MOI rules and regulations. Hold safety meeting. ND wellhead. NU BOP. Test operation of rams. NU two relief lines.
- 3. TOOH with 5369' of 2-3/8" tubing. Visually inspect for and replace all bad jts.
- 4. TIH on 2-3/8" tubing with 7-5/8" casing scraper and 6-1/8" bit. Clean out to top of liner hanger at 5234'. TOOH.
- 5. TIH with 2-3/8" tubing with 5-1/2" casing scraper and 3-7/8" bit. Clean out 5-1/2" liner from 5234' to PBTD at 6092' with air.
- 6. Blow to pit until sand production is minimal to absent. When well is clean, take 15, 30, 45 and 60 minute pitot gauges. TOOH.
- 7. Wireline set 7-5/8" CIBP at 4600'. Load hole with fresh water. TOOH.
- 8. RU wireline and run CBL/CCL/GR from PBTD 4600' to 2600' under 1000 psi surface pressure. TIH with 7-5/8" full-bore packer and 60' of 2-7/8" tubing and pressure test casing to 3300 psi. If pressure test does not hold, TIH with packer and tubing and locate failure. Contact Production Engineering and a repair procedure will be provided. Release packer and TOOH.

Point Lookout

9. Perforate with 4" Select-Fire HSC with centralizers and charges meeting requirements for average penetration in Berea of 12.0" and average perf diameter of 0.30". Perforate the following Point Lookout intervals with 1 spf.

4164'	4211'	4272'	4363'
4170'	4214'	4279'	4390'
4182'	4233'	4320'	4420'
4188'	4247'	4329'	
4207'	4254'	4357'	

Total: 18 holes.

10. TIH with 7-5/8" full bore packer on 2-7/8" tubing and set at 60'. RU stimulation company and prepare to breakdown and balloff with acid. Pump 1800 gal. of 15% HCl at 18-20 bbls/min. Drop a total of 36 7/8" 1.3 sp. gr. RCN ball sealers spaced evenly throughout the job. Record injection rate and all breakdown pressures throughout job. Maximum pressure is 3300 psi. Acid should contain clay stabilizer, corrosion inhibitor, and iron sequestering agent. TOOH with tubing and packer.

Pierce A #4 Recommend Recompletion Procedure Unit A Section 34 T29N R10W Page 2

- 11. RU wireline. RIH with junk basket and retrieve ball sealers. Record number of hits and balls recovered.
- 12. TIH with 7-5/8" full-bore packer on 2-7/8" tubing and set at 60'. RU stimulation company. Hold safety meeting. Pressure test surface lines to 4300 psi (1000 psi over maximum allowable treating pressure but no greater than working pressure of surface lines). Maximum treating pressure is 3300 psi. Fracture Point Lookout according to attached procedure. Stimulation will be limited entry (approximately 2.5 bpm/perf), slickwater, 175,000 lbs. of 20/40 Arizona sand with maximum sand concentration of 2.0 ppg and 25% pad volume. Flush to the top perf. Shut-in well immediately after stimulating well to keep in static condition. Release packer and TOOH.
- 13. RU wireline. Set 7-5/8" RBP at 4150'. Run dump bailer and dump 2 sxs sand on BP. TIH with 7-5/8" full-bore packer on 2-7/8" tubing and set at 60'. Test bridge plug and casing to 3300 psi for 15 minutes. Release packer and TOOH.

Menefee

14. Perforate with 4" Select-Fire HSC with centralizers and charges meeting requirements for average penetration in Berea of 12.0" and average perf diameter of 0.30". Perf the following Menefee intervals with 1 spf.

3708'	3851'	3979'
3770'	3861'	4052'
3784'	3898'	4063'
3794'	3943'	4106'
3826'	3973'	

Total: 14 holes.

- 15. TIH with 7-5/8" full bore packer on 2-7/8" tubing and set at 60'. RU stimulation company and prepare to breakdown and balloff with acid. Pump 1400 gal. of 15% HCl at 18-20 bbls/min. Drop a total of 28 7/8" 1.3 sp. gr. RCN ball sealers spaced evenly throughout the job. Record injection rate and all breakdown pressures throughout job. Maximum pressure is 3300 psi. Acid should contain clay stabilizer, corrosion inhibitor, and iron sequestering agent. Release packer and TOOH.
- 16. RU wireline. RIH with junk basket and retrieve ball sealers. Record number of hits and balls recovered.
- 17. TIH with 7-5/8" full-bore packer on 2-7/8" tubing and set at 60'. RU stimulation company. Hold safety meeting. Pressure test surface lines to 4300 psi (1000 psi over maximum allowable treating pressure but no greater than working pressure of surface lines). Maximum treating pressure is 3300 psi. Fracture Menefee according to attached procedure. Stimulation will be limited entry (approximately 2.5 bpm/perf), slickwater, 175,000 lbs. of 20/40 Arizona sand with maximum sand concentration of 2.0 ppg and 25% pad volume. Flush to the top perf. Release packer and TOOH.

Pierce A #4 Recommend Recompletion Procedure Unit A Section 34 T29N R10W Page 3

- 18. Flow back well (if needed) until returns diminish. TIH with retrieving head and 2-3/8" tubing and clean out to RBP at 4150' until sand returns and water production are minimal. Obtain pitot gauges. Release bridge plug and TOOH.
- 19. TIH with notched collar on 2-3/8" tubing and clean out to CIBP at 4600' until sand returns and water production are minimal. Obtain pitot gauges. TOOH.
- 20. TIH with 4420' of 2-3/8" tubing with standard seating nipple one joint off bottom and expendable check on bottom. Tag fill and do final cleanout if necessary. Land tubing string.
- 21. ND BOP and NU independent wellhead. Pump off check. <u>Take final Pitot gauge and gas, oil and water samples.</u>
- 22. Test bottom hole pump for pump action on surface.
- 23. TIH with approximately 4400' of 3/4" and 5/8" rods with new rebuilt pump. Seat pump and pressure test to 500 psi. Rig down and release rig.
- 24. Will move back on location and drill CIBP set at 4600' when appropriate regulatory approval is received.

Approve:	Regional Engineer	Approve:	Drilling Superintendent
	Regional Engineer		Diming Supermitendent

VENDORS:

Wireline:	Petro	326-6669
Fracturing:	Western	327-6222
Down Hole Pump	Service Pump	326-5564
Production Engineer:	Office	326-9703
	Home	326-2381

LJB:ljb

Pertinent Data Sheet - Pierce A #4

Location: 1180' FNL, 930' FEL, Unit A, Section 34, T29N, R10W; San Juan County, New Mexico

Field: Armenta Gallup

Elevation: 5555' GL

TD: 6115' **PBTD:** 6092'

Completed:

02-08-83

Spud Date:

01-08-83

DP #: 32445A

Casing Record:

Hole Size	Csg Size	Wt. & Grade	Depth Set	<u>Cement</u>	Top/Cement
14 3/4"	10 3/4"	40.5# K-55	318'	325 cu. ft.	Circ/Surface
9 7/8"	7 5/8"	26.4# K-55	5440'	2303 cu. ft.	Circ/Surface
6 3/4"	5 1/2"	15.5# K-55	5234' - 6090)' 150 cu. ft.	TOC @ 5234'
		DV Tool @	2079'		

Tubing Record:

Wt. & Grade Tbg Size 4.7# EUE 2 3/8"

Depth Set 53691

Formation Tops:

Oio Alamo:

775'

Cliff House:

3475'

Kirtland:

8351 Pictured Cliffs: 1818' Point Lookout: 4125' Gallup:

5335'

Logging Record: Dual Ind Laterolog, Temp, Comp Density, Neutron, FDC-CNL

Stimulation:

Logging tool left in open hole. Contains 2 curries of cesium 137. Placed 59 gal cement dyed red from 6112' to 6092'.

Upper Gallup

Perf'd: 5346', 5349', 5352', 5356', 5362', 5369', 5378', 5382', 5391', 5396', 5400', 5407', 5417', 5424', 5434', 5442', 5446', 5450', 5456', 5464', 5467', 5471', 5473', 5479', 5484', 5488', 5491', 5494' & 5500', Total of 29 holes

Frac'd: Acidize w/1,500 gal 15% HCl & ball sealers. Frac'd w/109,000# 20/40 sand & 75Q foam. Pumped 590 bbls 2% KCl water & 1,860,900 SCF nitrogen. Pumped 4,000 gal paraffin inhibitor ahead of frac.

Middle Gallup

Perf'd: 5536', 5542', 5548', 5554', 5562', 5568', 5571', 5576', 5580', 5583', 5590', 5591', 5599', 5602', 5611', 5614', 5620', 5624', 5628', 5634', 5638', 5641', 5645', 5649', 5654', 5660', 5666', 5672', 5680' & 5684'. Total of 30 holes.

Frac'd: Acidize w/1,300 gal 15% HCl & ball sealers. Frac'd w/109,000# 20/40 sand & 75Q foam. Pumped 590 bbls 2% KCl water & 1,852,100 SCF nitrogen. Pumped 4,000 gal paraffin inhibitor ahead of frac.

Lower Gallup

Perf'd: 5720', 5726', 5735', 5742', 5747', 5754', 5762', 5770', 5776', 5783', 5790', 5799', 5808', 5820', 5828', 5835', 5845', 5957', 5865', 5870', 5877', 5887', 5895', 5904', 5911', 5916', 5924', 5934', 5939', 5948'. Total of 30 holes

Frac'd: Acidize w/1,300 gal 15% HCl & ball sealers. Frac'd w/149,000# 20/40 sand & 75Q foam. Pumped 831 bbls 2% KCl water & 2,375,786 SCF nitrogen. Pumped 4,000 gal paraffin inhibitor ahead of frac.

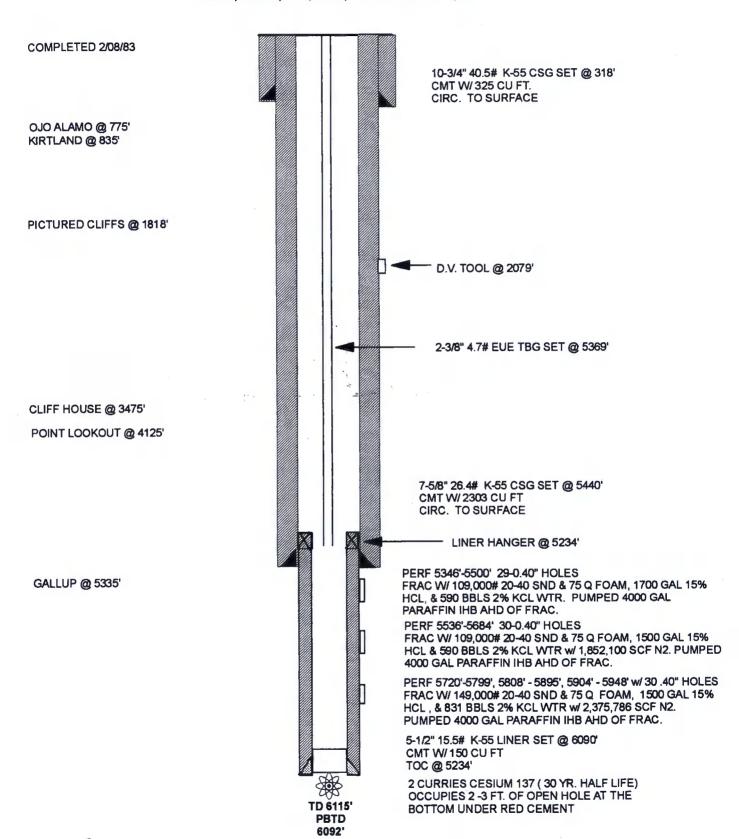
Workover History:

Transporter: EPNG

01-20-95/tda

32445A PIERCE A #4

ARMENTA GALLUP UNIT A, SEC 34,T29N, R10W, SAN JUAN COUNTY, NM



OIL CONSERVATION DIVISION Energy, Minerals and Natural Resources Department
Oil Conservation RECEIVED 195 APR 24 AM 8 52 Sundry Notices and Reports on Wells API # (assigned by OCD) 30-045-25432 Lease Number 1. Type of Well GAS Fee State Oil&Gas Lease # 2. Name of Operator Lease Name/Unit Name MERIDIAN OIL Pierce A Well No. 3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700 9. Pool Name or Wildcat Blanco Mesaverde/ Armenta Gallup 4. Location of Well, Footage, Sec., T, R, M 10. Elevation: 1180'FNL, 930'FWL, Sec.34, T-29-N, R-10-W, NMPM, San Juan County Type of Submission Type of Action Abandonment Change of Plans

X Recompletion New Construction

Plugging Back Non-Routine Fracturing

Casing Repair Water Shut off

Altering Casing Conversion to Injection

X Other - Temporarily abandon Gallup Notice of Intent X Subsequent Report Final Abandonment 13. Describe Proposed or Completed Operations 3-31-95 MIRU. ND WH. NU BOP. SDON. POOH w/188 jts 2 3/8" tbg. TIH w/5 1/2" CIBP, set @ 5280'. TOOH. TIH 4-1-95 7 5/8" csg scraper to 5260'. Circ hole w/275 bbl 1% KCl wtr. PT csg & CIBP to 1100 psi, OK. POOH. RU, ran CBL @ 4600-2600', TOC @ 2600'. RD. TIH w/7 5/8" FB pkr, set @ 30'. RU, PT csg to 3400 psi, OK. TOOH w/pkr. Perf Point Lookout @ 4164, 4170, 4182, 4188, 4207, 4211, 4214, 4233, 4247, 4254, 4272, 4279, 4320, 4329, 4357, 4363, 4390, 4420 w/18 holes total. SDON. Frac Point Lookout w/156,240# 20/40 Brady sd, 205,635 gal slk wtr. SI. 4-2-95 TOOH. TIH, perf Menefee @ 3708, 3770, 3784, 3794, 3826, 3851, 3861, 3898, 3943, 3973, 3979, 4052, 4063, 4106 w/14 holes total. 4-3-95 Frac Menefee w/159,120# 20/40 Brady sd, 205,800 gal slk wtr. CO after frac. 4-4/10-95 Blow well & CO. 4-11-95 Blow well & CO. TIH w/139 jts 2 3/8" 4.7# J-55 EUE tbg, landed @ 4416'. Tbg perf'd @ 4386-4392'. ND BOP. NU WH. Pump aluminum plug. RD. Rig released. Well will produce as a Blanco Mesaverde single. Gallup is temporarily abandoned with a CIBP. Malhuld Regulatory Affairs April 11, 1995___ (This space for State Use) DEPUTY OIL & GAS INSPECTOR, DIST. #3 APR 1

OIL CON. DIV.

Submit 5 Cools Appropriate District Office DISTRICT! P.O. Bon 1980, Hobbs, NM 82240 State of New Mexico Energy, Minerals and Natural Resources Department Form C-104 Revised 1-1-89 See Instruction N DIVISTORPAGE OIL CONSERVATION DIVISION DISTRICT III P.O. Drawer OD, Astonia, NM \$1210 OIL CONSERVE RECEIVED P.O. Box 2088 <u>DISTRICT III</u> 1000 Rio Brazos R4., Aziec, NM 87410 Santa Fe, New Mexico 87504-2088 TO TRANSPORT OIL AND NATURAL GAS STATE 38 ALT 8 31 TO TRANSPORT OIL AND NATURAL GAS MERIDIAN OIL INC. Well API No P. O. Box 4289, Farmington, New Mexico 87499 Other (Please explain) New Well Dry Cas Of Change in Operator X Cash d Gas 🔀 Condensate Union Texas Petroleum Corporation, P. O. Box 2120, Houston, TX 77252-2120 IL DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Form PIERCE "A" Kind of Lea Lease No. 4 ARMENTA GALLUP State, Federal on Fee FFF Unit Letter J=0 Feet From The Line and 34 Township Section 29N 10W SAN JUAN IIL DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil as (Give address to which approved copy of this form is to be sent) \square Meridian Oil Inc. -P. O. Box 4289, Farmington, NM 87499 of Authorized Transporter of Casinghead Gas 凶 Address (Give address to which approved copy of this form is to be seed) or Dry Cas 📻 Union Texas Petrolrum Corp. P.O. Box 2120, Houston, TX 77252-2120 1eric OilTre If well produces oil or liquids, give location of tanks. Sec Twp. Rgs. Is gas actually connected? When ? If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Ges Well New Well Workover | Deepan | Plug Back | Same Res'v | Diff Res'v Designate Type of Completion - (X) Date Soudded Date Compl. Ready to Pa Total Denth P.R.T.D. Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil Gas Pay Tubing Depth Performinas Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE SACKS CEMENT . 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 Actual Prod. During Test Oil - Bhis. Weter - Rble 98 MCF 3 1990 GAS WELL OIL CON. DIV. Actual Prod. Test - MCF/D Length of Test Bbla. Condensate/MMCF CAN DIMENSION Testing Method (pitat, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

VL OPERATOR CERTIFICATE OF COMPLIANCE

I bereby certify that the poles and me 44- OI C

Division have been co

is true and complete at of my knowledge and belief.

Leslie Kahwajy

Wasy Prod.

Printed Name 6/15/90

Serv. Supervisor

(505)326-9700

OIL CONSERVATION DIVISION

Date Approved

JUL 03 1990

Que

Bill)

SUPERVISOR DISTRICT #3 Title_

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 number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

C-104

OIL CONSERVATION DIVISION ENED DISTRICT II
P.O. Drawer DD, Artesia, NM 88210 P.O. Box 2088 Santa Fe, New Mexico 8750 3 0 1 1 1 17 DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Union Texas Petroleum Corporation Address P.O. Box 2120 Houston, Texas 77252-2120 Resson(s) for Filing (Check proper box) Other (Please emiain) New Well Change in Transporter of: X Dry Gas Recompletion Oil Change in Operator Casinghead Gas . Condens If change of operator give name and address of previous operato IL DESCRIPTION OF WELL AND LEASE CARMENTA Kind of Lease State, Federal or Fee Lease No. V(Gallup Pierce "A" 4 Fee Location 930 1180 34 Township 29N 10W NMPM. III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Tra porter of Oil (Give address to which approved copy of this form is to be sent) $\square X$ Meridian Oil Inc. P.O. Box 4289, Farmington, NM 87499 Name of Authorized Transporter of Casinghead Gas Address (Give address to which approved copy of this form is to be seet)
P.O. Box 2120, Houston, TX 77252-2120 or Dry Gas Union Texas Petroleum Corp. If well produces oil or liquids, Unit Sec Twp. Rge. | is gas actually co When? give location of tanks ed with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oii Well Gas Well New Well | Warkow Deepen Plug Back Same Res'v Diff Res'v Designate Type of Completion - (X) Date Compt. Ready to Prod. Total Depth P.R.T.D. Elevations (DF, RKB, RT, GR, etc.) Top Oil/Gas Pay Name of Producing Formation **Tubing Depth** Performions Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE st be equal to or exceed top allowable for this depth or be for full 24 hours.)
| Producing Method (Flow, pump, gas lift, etc.) (Test must be after recovery of total volume of load oil and n Date First New Oil Run To Tank Date of Test Length of Test **Tubing Pressure** Casing Pressure Choke Size Actual Prod. During Test Water - Bbis. Gas- MCF **GAS WELL** Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Conde Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION I hereby certify that the rules and regulations of the Oil Conservation tied with and that the information given abo s to the best of my knowledge and belief. AUG 28 1989 Date Approved ___ July! By_ SUPERVISION DISTRICT # 3 Req. Secrtry Annette C. Bisby 08-09-89 Title

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

(713)968-4012

3) Fill out only Sections I, II, III, and VI for changes of operator, well name or mumber, transporter, or other such changes. h. 41.4 fc.

STATE OF NEW MEXICO RGY NO MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE

Form C-104 Revised 10-01-78 Format 08-01-83 Page 1

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DRATION OFFICE	AUTHORIZATION	TO TRANS	PORT OIL AI	ND NATU	CAL GAS		
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Union Texas Petroleu	m Corporation			1 1	THE STATE		iA
tress							
P. O. Box 1290, Farm	ington, New Mexico	87499					
rson(s) for filing (Check proper			On	ner (Please	expiain)		
New Well .	Change in Transper	ner et:			•		
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sange of ownership give ners							
DESCRIPTION OF WELL A	ND LEASE	ne, including F	ormation.	1	Kind of Lease		Legae No.
Inc. Name					State, Federal or Fee		_
Pierce "A"	1 4 1 Arme	nta Gallu	P				Fee
Unit Letter A : 1	180 Feet From The	North L		30	Foot From The East		
Line of Section 34	Township 29N	Range	10W	, NMPM,	San Juan	<u> </u>	County
			- Marie		•		
DESIGNATION OF TRAN	ISPORTER OF OIL AND	<u>NATURAL</u>	GAS		o which approved copy of this	Torm is so	he sent!
me of Authorized Transporter of					Bloomfield, N.M.		J. J
Conoco, Inc. Surface	Transportation				b which approved copy of this		he sent!
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Union Texas Petroleu), Albuquerque, N.M	0/12	15 -
rell produces oil or liquids, e location of tanks.	A 34 2	9N 10W	Yes	IA COUDACIA	d? ¡When		
is production is commingled	with that from any other le	ease or pool,	give comming	ling order	numbers		
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CERTIFICATE OF COMPL	IANCE	-		OIL CO	DNSERVATION DIVISI	ON	
reby certify that the rules and regul	lations of the Oil Conservation	Division have	APPROVE	D AP	2/6 1985///	, 1	9

reby certify that the rules and regulations of the Oil Conservation Division have complied with and that the information given is true and complete to the best of cnowledge and belief.

to att	< K	2 <i>00.</i>		
Kenneth E. Rodd Area Production	y Superint	hdent C		
4/26/85	(Title)	APP	E I M	2
	(Dark)	00	190	

APPROVED	APD 26 Charles	1985/ Tholson	, 19
		PECTOR, DIST. #3	

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

If this is a request for allowable for a newly drilled or deepense 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 allow able 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.

T. COMMETTION DATA	CIL Weil Cos Wel			
Designate Type of Complete	tion - (X)	New Well Workover Dee	Plug Back Same F	New v. Ditt. Re
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Devenions (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oll/Gas Pay	Tuhing-Depth	<u> </u>
`writeren.			Depth Coming Shoe	
	TUBING, CASING, A	ND CEMENTING RECORD		
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Re-First New Cil Run To Tonks	Deno of Test	Producing Method (Flow, pump,	res lift, escol	and the second
migh of Test	Tubing Pressure	Country Pressure	Choke Size	
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nual Prod. Tool-MCF/D	Length of Test	Bhis. Contensors/LACF	Gravity of Condensate	
ville Listed (pilot, back pr.)	Tuking Pressure (Simi-in)	Coning Pressure (Saut-in)	Choice Stan	
				1,100

STATE OF NEW MEXICO ENERGY NO MINERALS DEPARTMENT Form C-104 m. et 10010 1111010 Revised 10-01-78 Format 06-01-63 DISTRIBUTION OIL/CONSERVATION DIVISION Page 1 SANTA PE P. Q. BOX 2088 FILE 440.4 SANTA FE, NEW MEXICO 87501 LAND OFFICE NAV - 9 1984 TRANSPORTER REQUEST FOR ALLOWABLE OIL CONSERVATION DIVISION OPPRATOR AND -SANTA FE AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Union Texas Petroleum Corporation 87499 P. O. Box 1290, Farmington, New Mexico Recson(s) for filing (Check proper box) Other (Please explain) New Well re in Transporter of: CIL Dry Con o in Comments d Gen change of ownership give name nd address of previous owner. DESCRIPTION OF WELL AND LEASE Pool Name, Including Fermation Kind of Lease 4 State, Federal or Fee Pierce "A" Armenta Gallup 930 1180 East et From The North Unit Latter 29N 34 Line of Section Township 10W San Juan Range NMPM County IL DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS to Anthorized Transporter of QII X Address (Give address to which approved copy of this form is to be sent) Gary Energy Corporation P. O. Box 489, Bloomfield, N.M. 87413 cas of Authorized Transporter of Casinghood Gas or Dry Gos [Address (Give address to which approved copy of this form is to be sent) 0. Box 1290, Farmington, N.M. <u> Union Texas Petroleum Corporation</u> Unit is que actually connected? f well produces oil or liquide. tive location of tanks. 29N 34 ! 10W Yes this production is commingled with that from any other lease or pool, give commingling order numbers OTE: Complete Parts IV and V on reverse side if necessary. L CERTIFICATE OF COMPLIANCE OIL CONSERVATION an complied with and that the information given is true and complete to the best of

10/3/84

sereby certify that the rules and regulations of the Oil Conservation Division have y knowledge and belief.

Kenneth E. Roddy (Stember) Area Production Superintendent (Tile)

(Dett)

SUPERVISOR DISTRICT # 3 TITLE

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

If this is a request for allowable for a newly drilled or despende 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 softman in many interprete of owner, well name or number, of many office of condition Separate Forms 34 must be flied for es pieted wells.

OCT 1 0 1984

OIL CON. DIV. DIST. 3

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Designate Type of Complete	ion – (X)		AT PROPERTY STATE AND
Dette Special	Dose Compl. Ready to Predi	Total Depth	P.S.T.D.
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DISTRIBUTION	
SANTA FE	
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U.S.G.S.	
LAND OFFICE	
TRANSPORTER OIL	
GAS	
OPERATOR	
PRORATION OFFICE	

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NEW MEXICO OIL CONSERVATION COMMISSION

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	JANIAFE	DECLIES	T FOR ALLOWABLE	10tm C-104
	FILE	T REGUES	AND	Supersedes Old C-104 and C-1 Effective 1-1-65
	U.\$.G.\$.	ALITHOPIZATION TO TE		
	LAND OFFICE	- ACTIONIZATION TO TR	RANSPORT OIL AND NATURAL (GAS
	TRANSPORTER OIL			
	GAS	7		
	OPERATOR			
1.	PRORATION OFFICE			
-	Operator			
	Union Texas Pet	roleum Corporation		
	Address	TOTEUM COLDOTALION		
	P.O. Box 808. F	Parmington, New Mexico	97400	
	Reason(s) for filing (Check proper bo.	*/	Other (Please explain)	
	New Well	Change in Transporter of:	omer (1 tease explain)	
	Recompletion	Oil Dry C		producing into UTP
	Change in Ownership		ensate pipeline on 5/9/	83 for tests.
	If change of ownership give name			
	and address of previous owner		6 PAPA	
II.	DESCRIPTION OF WELL AND	TEACE	IU) E G E II V	'E IM
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	Pierce "A"			Lease No.
	Location	4 Armenta Galli	up MAYarz 436	Fee
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	Unit Letter A ; 11	80 Feet From The North Li		East
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	Line of Section 34 To	wnship 29N Range	10W , NMPM, San	Juan County
711	DESIGNATION OF TRANSPOR	MED 05 011 115		
ASE.	Name of Authorized Transporter of Oil	TER OF OIL AND NATURAL GA	AS	
		Ci Condensate	Address (Give address to which approv	
	Plateau, Inc. Name of Authorized Transporter of Ca		P.O. Box 489, Bloomfiel	d, New Mexico 87413
			Address (Give address to which approv	ed copy of this form is to be sent)
	Union Texas Petroleum		P.O. Box 808, Farmingto	n, New Mexico 87499
	If well produces oil or liquids,	Unit Sec. Twp. P.ge.	Is gas actually connected? When	
	give location of tanks.	A 34 29N 10W	Yes	5/6/83
	If this production is commingled wi	th that from any other lease or pool,		
IV.	COMPLETION DATA			
	Designate Type of Completic	Oil Well Gas Well	New Weil Workover Deepen	Plug Back Same Res'v. Diff. Res'v.
	Designate Type of Completion	M = (X)	l xx	
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	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
			,	

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DISTRIBUTION						. 13	evised 11-1-76
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	d up to UTP p	ipeline or	n 5/6/83			Rennie	Brown
List of Attachments							
	32 - Perfora						
I hereby certify that	the information shows	on both sides o	of this form is tri	ee and comple	te to the best of	my knowledge and	belief.
\mathcal{L}	sto U	///.					
SIGNED TONNE	The Z. Kod	EU .	TITLE A	rea Prod	uction Sup	t. DATE	May 12, 1983
Kenner	h E. Roddy	-	- 1 1 to be approximate				
		/					

INSTRUCTIONS

This form is to be filed 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 radio-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 36 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

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T \	Wolfca	amp		Т.		т.	Chinle			T.	-	-
T. I	Penn.	- 3		Т.		T.	Permi	an		T.	at	
TC	isco (Bough	C)	T.						Т.	-	
					OIL OR	GAS S	ANDS	OR ZON	ES			
No. 1	, from	l			to,	No	o. 4, fro	m			to	****************
	-	. *										
No. 2	, from		***********	**********		No). D, 110	m			10	**********
No. 3.	. from				_10	No	. 6. fro	m			to	
					IMPOR		Sec. 1					
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110. 1	, 11014			***********	FORMATION RECORD (A	ttach ad	ditional	sheats if	necessor		ال وهوا في	
					TORMATION RECORD (A				3 4 h		1	/
Fr	om	To	Thickness		Formation	.	From	To	Thickness	NSERV.	ATION DIVISION	17.
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Union Texas Petroleum Corporation Pierce "A" No. 4 1180 ft./N; 930 ft./E line Sec. 34, T29N, R10W San Juan County, New Mexico

Item No. 31 and No. 32
Perforation and Fracture Record

Lower Gallup

Perforations: 5720, 26, 35, 42, 47, 54, 62, 70, 76, 83, 90, 99, 5808, 20, 28, 35, 45, 57, 65, 70, 77, 87, 95, 5904, 11, 16, 24, 34, 39, 48. (Total of 30 - 0.40" holes)

Spotted 200 gallons of 15% HCl across perforations.
Acidized with 1300 gallons of 15% HCl and ball sealers.
Frac'd. with 149,000 lb. of 20-40 sand and 75 quality foam. Pumped 831 bbls.
of 2% KCl water and 2,375,786 SCF of nitrogen. Pumped 4000 gallons of paraffin inhibitor ahead of the frac.

Middle Gallup

Perforations: 5536, 42, 48, 54, 62, 68, 71, 76, 80, 83, 90, 91, 99, 5602, 11, 14, 20, 24, 28, 34, 38, 41, 45, 49, 54, 60, 66, 72, 80, 84. (Total of 30 - 0.40" holes)

Spotted 200 gallons of 15% HCl across perforations.

Acidized with 1300 gallons of 15% HCl and ball sealers.

Frac'd. with 109,000 lb. of 20-40 sand and 75 quality foam. Pumped 590 bbls.

of 2% KCl water and 1,852,100 SCF of nitrogen. Pumped 4000 gallons of paraffin inhibitor ahead of the frac.

Upper Gallup

Perforations: 5346, 49, 52, 56, 62, 69, 78, 82, 91, 96, 5400, 07, 17, 24, 34, 42, 46, 50, 56, 64, 67, 71, 73, 79, 84, 88, 91, 94, 5500. (Total of 29 - 0.40" holes)

Spotted 200 gallons of 15 % HCl across perforations.

Acidized with 1500 gallons of 15% HCl and ball sealers.

Frac'd. with 109,000 lb. of 20-40 sand and 75 quality foam. Pumped 590 bbls. of 2% KCl water and 1,860,900 SCF of nitrogen. Pumped 4000 gallons of paraffin inhibitor ahead of the frac.

STATE OF NEW MEXICO VERGY MID MINERALS DEPARTMENT

me, or corres occurres	
DISTRIBUTION .	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-103 Revised 10-1-78

SANTA FE, NEW MEXICO 87501	
FICE	Sa. Indicate Type of Lease
U.S.C.S.	State Fee X
DERATOR	5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO ORILL OF TO DECEREN OF PLUG BACK TO A DIFFERENT RESERVOIR	
The state of the s	7. Unit Agreement Name
OIL X WELL OTHER-	
vame of Operator FEB 10 1983	8. Farm or Lease Name
Union Texas Petroleum Corporation	Pierce "A"
Union Texas Petroleum Corporation Address of Operator P. O. Box 808, Farmington, New Mexico 87499 CIL CONSERVATION DIVISION SANTA FE	9. Well No.
P.O. Box 808, Farmington, New Mexico 87499 CIL CO. SANTA FE	4
ocation of Well	10: Field and Pool, or Wildcat
A 1180 North INCARD 930 FEET FROM	Armenta Gallup
UNIT LETTER FEET FROM THE	
East LINE SECTION 34 TOWNSHIP 29N HANGE 10W NMPM.	
THE East LINE, SECTION 34 TOWNSHIP 2510 HANGE TOVY NAPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
5567 R.K.B.	San Juan
Check Appropriate Box To Indicate Nature of Notice, Report or Oth	ner Data
	REPORT OF:
NOTICE OF INTENTION TO:	
PLUS AND ABANDON REMEDIAL WORK	ALTERING CASING
RECORM REMEDIAL WORK	PLUG AND ABANDONMENT
IMPORARILY ASSAUGH	
CHANGE PLANS CASING TEST AND CEMENT IN CHANGE PLANS OTHER Ran 5-1/2" Liner	<u>X</u>
OTHER	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposec
work) SEE RULE 1103.	
Drilled 6-3/4" hole with natural gas to total depth of 6115 ft. R.K.	B.
maind to log While coming out of the hole with FDC-CNL 10991119 WO	I, Todders ran min ran
and milled out of the more socket and the 10001110 tool 01000	ed to totallie I wo I added
action courses are in the hole = 2 curries cesium 13/ (30 year nall	TITE) and 4-1/2 contres
of embo 241 /470 year half life). The logging tool was dropped at I	100 P.M. 1/ 19/00 100
ADDIOX 0 10	. VOII THE ENTE WEEK
5-3/4" overshot and 3-5/8" grapple and recovered ambe 241 source and	. 6 It. of logging wor.
Carrie and Edulation	•
. The logging tool left in the hole now occupies 2 - 3 ft. in the open	Tible. Te albe continue
2 curries of cesium 137 which has a half life of 30 years. Ran in hole with glass-bottom dump bailer and placed 59 gallons (4.2	1 sacks) of class "B"
Ran in hole with glass-bottom dump parter and praced by garrens (112	7, 54, 54, 54, 54, 54, 54, 54, 54, 54, 54
cement dyed red from 6112 ft. to 6092 ft. R.K.B. Ran 21 joints of 5-1/2", 15.50#, K-55 casing as a liner with a bit d	leflection plate on
Teller Detter of lines got at 6000 ft R K B 100 OT liner was se	L dt 3234 Ite Merce
Cemented liner with 150 cu. ft. of class "H" with 1/4 lb. of Flocele	per sack, 10% salt,
0.6% Halad-9. Plug down at 5:25 P.M. 1/20/83.	Ciero —
Reversed out about 15 bbl. of cement from top of liner.	
The server	国 教育 400 年 100 年 100 日
JAN 2	71983
I. I hereby certify that the information above is true and complete to the best of my knowledge and belefill	2 4 co. 4
Kenneth E. Kolly Area Production Supt. DIST	January 24, 1983
Kenneth F. Poddy	
DEPUTY OIL & GAS INSPECTOR, DIST	10 NL O Pt 1002
DEPUTY OF & CAS MARKETON DIE	JAN 27 1983
1 " L. W. Lether Title	

ERGY AND MINERALS DEPARTMENT	•
OIL CONSERVATION DIVISION	Form C-103
DISTRIBUTION P. O. BOX 2088	Revised 10-1-2
SANTA FE, NEW MEXICO 87501	Sa. Indicate Type of Lease
U.S.C.S.	State Fee X
LAND OFFICE	S. State Oil 6 Gas Lease No.
OPERATOR .	3, 3,446 0.1 6,555 2555 1.5.
	anninninnin a
SUNDRY NOTICES AND REPORTS ON WELLS	
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	7, Unit Agreement Name
OIL C	
WELL X WELL OTHER.	8. Form or Lease Name
ame of Operator FEB - \$ 1983	Pierce "A"
nion Texas Petroleum Corporation	9. Well No.
ddress of Operator OR Pare 1009 Formington Novi Mayico 87499 OIL CONSERVATION DIVISION	4
O. BOX 808, FARILLINGUIT, New PEXICO 07433 SANTA FE	10. Field and Paol, or Wildcat
ocation of Well A 1180 FEET FROM THE NORTH LINE AND 930 FEET FROM	Armenta Gallup
UNIT LETTER AND 1180 PEET FROM THE NORTH LINE AND 930 PEET FROM	
Enct 34 TOWNS 29N MARKE 10W NAPA	
THE East LINE, SECTION 34 TOWNSHIP 29N RANGE 10W NMPM	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
5567 R.K.B.	San Juan
Check Appropriate Box To Indicate Nature of Notice, Report or Ot	T REPORT OF:
NOTICE OF INTENTION TO: SUBSEQUEN	, KEI OKI OI.
	ALTERING CASING
FORM REMEDIAL WORK	PLUG AND ABANDONMENT
COMMENCE DRILLING OPNS.	
CHANGE PLANS CASING TEST AND CEMENT TO CASING TEST AND CASING TEST AND CASING TEST AND CASING TEST AND CASING TEST AND CASING TEST AND CASING TEST AND CEMENT TO CASING TEST AND CEMENT TO CASING TEST A	ng [3
The street of th	
OTHER	
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, includin	g estimated date of starting any proposi
work) SEE RULE 1103.	
Drilled 9-7/8" hole with mud to intermediate total depth of 5465 ft.	R.K.B.
Ran 129 joints of 7-5/8", 26.40#, K-55 casing and set at 5440 ft. R	.K.B. with stage tool
at 2070 ft PKR	
Computed first stage with 964 cm. ft. of 65-35 Pozmix with 68 gel,	1/4 lb. of Cello Flakes
non cook 12-1/2 lb of Gilsonite per sack. and 118 CU. It. OI Clas	SS B WILLI Ze Cacize
Dive down at 2:10 A M 1/17/83 Cemented second stage With 105 Cu	· If OI 00-30 POSILLY
with 12% gel, 1/4 lb. of Cello Flakes per sack, 12-1/2 lb. Gilsonito	e per sack, and no cu.
of class "B" with 2% CaCl2. Plug down at 6:08 A.M. 1/17/83.	
of class is with 20 class, and the company on the com	and stage
. Circulated about 10 bbl. of cement slurry to the surface on the sec	ond stage.
. Circulated about 10 bbl. of cement slurry to the surface on the sec . Waited on cement.	•
. Circulated about 10 bbl. of cement slurry to the surface on the sec . Waited on cement.	•
. Circulated about 10 bbl. of cement slurry to the surface on the sec . Waited on cement.	•
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. Circulated about 10 bbl. of cement slurry to the surface on the sec . Waited on cement.	Ond stage. OF IVED N271983 ON. DIV.

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

SHED LEWIS THE Area Production Supt.

OATE January 24, 1983

PROVED BY MANUARY

STATE OF NEW MEXICO VERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION no. or conten mecetren Form C-103 P. O. BOX 2088 Revised 10-1-78 DISTRIBUTION SANTA FE, NEW MEXICO 87501 SANTA FE Sa. Indicate Type of Lease FILE State U.S.G.S. LAND OFFICE 5. State Oil & Gas Lease No. OPERATOR SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO OFILL OR TO DEEPEN OF PLUG BACA TO A DIFFERENT RESERVOIRS.) 7. Unit Agreement Name WELL X OTHER-A. Farm or Lease Name Name of Operator Pierce "A" Union Texas Petroleum Corporation 9. Well No. Address of Operator 87499 P.O. Box 808, Farmington, New Mexico OIL CONSERVATION DIVISION 10. Field and Pool, or Wildcat Location of Well Armenta Gallup 1180 North 29N 34 East 15. Elevation (Show whether DF, RT, GR, etc.) 12. County San Juan 5567 R.K.B. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUG AND ABANDON ERFORM REMEDIAL WORK COMMENCE DRILLING OPNS. IMPORABILY ABANDON APL THEMES DIAL TEST BRIESS CHANGE PLANS JUL OR ALTER CASING OTHER. . Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed

work) SEE RULE 1103.

Spudded 14-3/4" surface hole at 1:30 P.M. 1/8/83.

Drilled 14-3/4" surface hole to total depth of 321 ft. R.K.B.

Ran 7 joints of 10-3/4", 40.50#, K-55 casing and set at 318 ft. R.K.B.

Cemented with 325 cu. ft. of class "B" with 2% CaCl2 and 1/4 lb. of cello flakes.

Plug down at 8:10 P.M. 1/9/83. Cement circulated to the surface.

Waited on cement for 12 hours.

Pressure-tested casing to 800 P.S.I. Held OK.

	RECEIV	
	OIL CON. DIV	
3. I hereby certify that the information above is true and co	rives Area Production Supt.	DATE January 24, 1983
PPROVED BY Cherle Sholson	DEPUTY OIL & GAS INSPECTOR, DIST. #3	JAN 27 1983

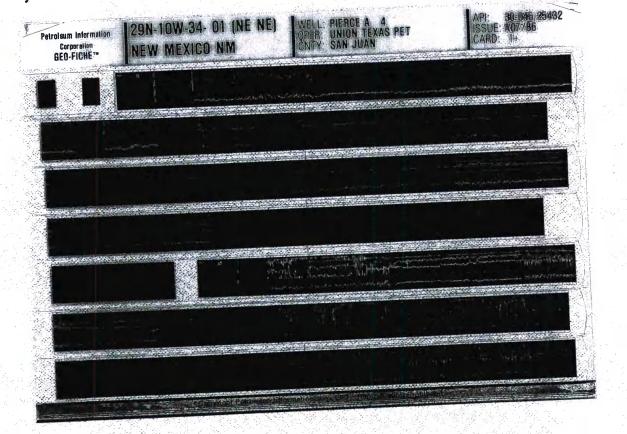
TO CODE SECTIVES			<i>></i>		20 -	045-2543
NO. OF COPIES RECEIVED	NEW	HENICA ALMONOMO	TION COMMISSI		form C-101	700
SANTA FE	5015	I TO THE STATE OF	TON COMMISSI		Revised 1-1-	65
FILE	10120	Total In 1	OFF		5A. Indicate	e Type of Lease
U.S.G.S.		AUG 2.4 1982	1-746	TVCA L	STATE	FEE X
LAND OFFICE	* 1111	AUG 44 DOL	ייייייייייייייייייייייייייייייייייייייי	1/17	5. State Oil	& Gas Lease No.
OPERATOR		INSERVATION DIVI	SIUI AUGI	7100		mmmm
· · · · · · · · · · · · · · · · · · ·	OIL CO ON FOR PERMIT TO	SANTA FE	OIL	1985		
APPLICATIO	N FOR PERMIT TO	DRIEC, DEEPEN, C	OR PLUG, BACK.	COM	7. Unit Agre	eement Name
			DIST	3	71 Ont rigit	Joine It ame
b. Type of Well DRILL		DEEPEN	PLU	G BACK	8. Farm or L	ease Name
OIL W GAS	1		SINGLE X M	ULTIPLE :	Pierc	a IIAII
2. Name of Operator	OTHER	· · · · · · · · · · · · · · · · · · ·	ZONE LAS	ZONE	9. Well No.	
Union Texas Petro	leum Corporation				4	
3. Address of Operator	· ·		<u> </u>		In Field or	nd Pool, or Wildcat
P.O. Box 808, Farm	mington. New Mex	ico 87401				et Gallup
4 114 11	ER A LOCA		EET FROM THE North	1 LINE	IIIIII	
ONII LETT						XXIIIIIIXX
AND 670 FEET FROM	THE East LINE	E OF SEC. 34 TV	WP. 29N RGE. 1	LOW NMPM		
					12. County	
				77777777	San Jua	an ())))))))
					<u> </u>	20, Rotary or C.T.
			9. Proposed Depth	19A. Formation		
			5932	Gallup	100 4	Rotary
21. Elevations (Show whether DF	Current	\$50,000.	1B. Drilling Contractor	•	-	ember 1, 1982
5555 GR	Blanke	t			Septi	ember 1, 1702
23.	P	ROPOSED CASING AND	CEMENT PROGRAM		1	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPT	H SACKS OF	CEMENT	EST, TOP
13-3/4"	10-3/4",K-55	40.55	300 Ft.	182		Circulated
9-7/8"	7-5/8" K-55	26.40	4635 Ft.	290		Cover Ojo Alamo
6-3/4"	5-1/2", J-55	15.50	4435' to 593	150	-	Top of the liner
We desire to drill cosp. at T.D. Cement test the casing to spermaloid, non-dispersions of the cost of	t w/approx. 182 800 PSIG for 10 ersed starch bas with a D.V. tool approx. 100 sx 100 sx of class nutes. Drill ou medium. Log the	sx. of class "minutes. Drill minutes. Drill minutes. 200 of class "B". W.O.C. t w/6-1/4" bit well. Run new	B" circulated 1 out w/9-7/8' irculating med 00 ft. Gement Cement 2nd st Drill D.V. to to T.D. of ap w 5-1/2", 15.5	to surface but to applicate the 1st stage w/applicate prox. 593250#, J-55,	e. W.O pprox. 6 new 7- stage w rox. 166 sure te 2' usin ST & C	.C. pressure 4635' using a 5/8", 26.40# /190 sx of 0 sx. of 65/35/12 st the csg. to g natural gas pipe to T.D.
and a liner hanger a hanger. Perf. & fra tbg. to be set in the pumping unit and tar	ac the Gallup zo he Gallup zone. nks. Connect to	ne. Clean the Nipple down the a gathering s	well up. Run he wellhead. ystem and test	n new 2-3/8 Run rods a	8", E.U	.E., 4.7# J-55
This gas has previou	isly been dedica	ted to a trans	porter.			
N ABOVE SPACE DESCRIBE P	ROPOSED PROGRAM: IF I	PROPOSAL IS TO DEEPEN OF	R PLUG BACK, GIVE DATA	ON PRESENT PRO	DUCTIVE ZON	E AND PROPOSED NEW PRODUC-
hereby certify that he informat						
Signed Known Marke	hts.	Title Field Ope		er	Date 8	-16-82
/(This space for	State Use	SUPERV	ISOR DISTRICT # 3		AU	G 1 7 1982
APPROVED BY	1. Juny	TITLE			ATE	
CONDITIONS OF APPROVAL, I	FANY:					

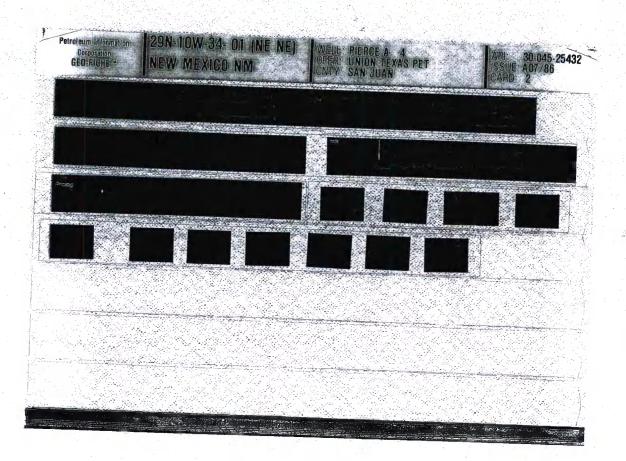
STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088 SANTA FE. NEW MEXICO 87501

Form C-102 Revised. 10-1-7

SANTA FE, NEW MEXICO 87501 All distances must be from the outer boundaries of the Section. Well No. Operator UNION TEXAS PETROLEUM CORP PIERCE Section Range County Unit Letter 10 WEST SAN JUAN 29 NORTH Actual Footage Location of Well: 670 EAST feet from the NORTH line and **Producing Formation** Dedicated Acreage: Ground Level Elev. GALLUP NE NE 40.00 5555 Acre: 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? Yes If answer is "yes," type of consolidation. If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Rudy D. Motto Position Field Operations Manager Union Texas Petroleum Corp. Date 34 DIST. Date Surveyed August 12, 1982 Registered Professional Engir Leese Certificate No. 1463 330 1370 2310 2000 1500 1000 500 16 50 1980





Page: 1 Document Name: untitled

CMD :

OG5SECT

ONGARD

INQUIRE LAND BY SECTION

11/21/02 10:51:15

OGOMES -TQJU

PAGE NO: 1

Sec : 34 Twp : 29N Rng : 10W Section Type : NORMAL

D	C	B	A
40.00	40.00	40.00	40.00
Federal owned	Fee owned	Fee owned	Fee owned
A A	7		
A A	A		A A A
E	F	G	Н
40.00	40.00	40.00	40.00
	1		
Federal owned	Federal owned	Federal owned	Federal owned
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A		A	A
			.1
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FW	D PF09 PRINT	PF10 SDIV PF11	PF12

Date: 11/21/2002 Time: 10:58:00 AM

Page: 1 Document Name: untitled

CMD : OG5SECT

ONGARD

INQUIRE LAND BY SECTION

11/21/02 10:51:22

OGOMES -TQJU

PAGE NO: 2

Sec : 34 Twp : 29N Rng : 10W Section Type : NORMAL

7			
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Federal owned	Federal owned	 Federal owned	Federal owned
A	A A		 A A
		_	
M	N	0	P
40.00	40.00	40.00	40.00
Federal owned	Federal owned	 Federal owned	 Federal owned
A A A		A	A
			1
PF01 HELP PF02	PF03 EXIT	PF04 GoTo PF05	PF06
PF07 BKWD PF08 FWI	PF09 PRINT	PF10 SDIV PF11	PF12

Date: 11/21/2002 Time: 10:58:04 AM

Page: 1 Document Name: untitled

CMD :

ONGARD

11/21/02 10:52:02

OG6IWCM

INQUIRE WELL COMPLETIONS

OGOMES -TOJU

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 17127 PIERCE FEE A

Well No : 004 GL Elevation: 5555

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

B.H. Locn : A 34 29N 10W FTG 1180 F N FTG 930 F E

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : P

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: 11/21/2002 Time: 10:58:42 AM

Page: 1 Document Name: untitled

OG6ACRE C102-DEDICATE ACREAGE OGOMES -TQJU

Page No : 1

API Well No : 30 45 25432 Eff Date : 02-07-1995

Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)

Prop Idn : 17127 PIERCE FEE A Well No : 004

Spacing Unit : 45714 OCD Order : Sect/Twp/Rng : 34 29N 10W Acreage : 320.00 Revised C102? (Y/N) :

Dedicated Land:

-

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot Idn	
		A	34	29N	10W	40.00	N	FE		
		В	34	29N	10W	40.00	N	FE		
		G.	34	29N	10W	40.00	N	FD		
		H	34	29N	10W	40.00	N	FD		
		I	34	29N	10W	40.00	N	FD		
		J	34	29N	10W	40.00	N	FD		
		0	34	29N	10W	40.00	N	FD		
		P	34	2 9 N	1 O W	40 00	M	ED		

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: 11/21/2002 Time: 10:58:50 AM

ONGARD 11/21/02 11:02:58

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU
Page No: 1

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	Well No	Property Name	Prodn. MM/YY	Days Prod	Produc Gas	tion Volum Oil	es Well Water Stat
30		PIERCE A PIERCE A	03 95 04 95				S S
30	45 25432	PIERCE A	05 95	23	11078	906	F
30 30		PIERCE FEE A PIERCE FEE A	06 95 07 95	30 31	17247 12883	1090 713	F F
30 30		PIERCE FEE A PIERCE FEE A	08 95 09 95	31	11724	690	F S

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: 11/21/2002 Time: 11:09:40 AM

CONCREDE DATE DOOR /WITH

OGOMES -TQJU

11/21/02 11:03:01

OG61PRD INQUIRE PRODUCTION BY POOL/WELL

Page No: 2

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API We	ll No	Prope	cty N	Jame			Days Prod		Produc Gas	Volu Oil	mes Water	Well Stat
30 45	25432	PIERCE	FEE	A	10	95	24		7597	347		F
30 45	25432	PIERCE	FEE	A	11	95	30		9068	671		F
30 45	25432	PIERCE	FEE	A	12	95	31	.;	7767	467		F
30 45	25432	PIERCE	FEE	A	01	96	31		7579	518		F
30 45	25432	PIERCE	FEE	A	02	96	29		5114	424		F
30 45	25432	PIERCE	FEE	A	03	96	31	ž	7392	462		F
30 45	25432	PIERCE	FEE	A	04	96	30	-	6625	368		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: 11/21/2002 Time: 11:09:41 AM

11/21/02 11:03:02

OG61PRD INQUIRE PRODUCTION BY POOL/WELL

OGOMES -TQJU Page No: 3

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	Wel	ll No	Proper	cty 1	Name	Pro	odn.	Days		Produ	uction	Volu	umes	Well
						MM,	YYY	Prod		Gas		Oil	Water	Stat
30	45	25432	PIERCE	FEE	A	05	96	31		6440		405		F
30	45	25432	PIERCE	FEE	A	06	96	24		4639		291		S
30	45	25432	PIERCE	FEE	A	07	96	31	- ;	5949		230		\mathbf{F}
30	45	25432	PIERCE	FEE	A	08	96	31		3072		227		F
30	45	25432	PIERCE	FEE	A	09	96	30		3891		257		F
30	45	25432	PIERCE	FEE	A	10	96	31	,	3888		234		F
30	45	25432	PIERCE	FEE	A	11	96	30		3417		209		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: 11/21/2002 Time: 11:09:43 AM

· Page: 1 Document Name: untitled

11/21/02 11:03:04

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 4

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API W	Well No	Proper	ty Name	Pro	odn.	Days		Prod	uction V	olumes	Well
		_	-	MM	/YY	Prod		Gas	Oi	l Water	Stat
30 4	5 25432	PIERCE	FEE A	12	96	31		3228	22	3	F
30 4	5 25432	PIERCE	FEE A	01	97	31		4187	23)	F
30 4	5 25432	PIERCE	FEE A	02	97	28	* *	3615	24	9	F
30 4	5 25432	PIERCE	FEE A	03	97	31		3882	27	1	F
30 4	5 25432	PIERCE	FEE A	04	97	30		3742	34	3	F
30 4	5 25432	PIERCE	FEE A	05	97	31	7	3645	45	5	F
30 4	5 25432	PIERCE	FEE A	06	97	30		3484	14	7	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: 11/21/2002 Time: 11:09:44 AM

· Page: 1 Document Name: untitled

ONGARD 11/21/02 11:03:06

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU
Page No: 5

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

 7 DT	 Wal	ll No	Prope	 ctsr N	Jama			 Days		Produ	action Volume	 c	Well
AF I.	WC	LI. NO	Flober	LCY I	valle		YYY	Prod		Gas	Oil	Water	
30	45	25432	PIERCE	FEE	A	07	97	31		3179	62		F
30	45	25432	PIERCE	FEE	A	08	97	31		3269	165		F
30	45	25432	PIERCE	FEE	A	09	97	30	• ;	2727	85		\mathbf{F}
30	45	25432	PIERCE	FEE	A	10	97	31		3244	171		F
3.0	45	25432	PIERCE	FEE	A	11	97	30		3189	201		F
30	45	25432	PIERCE	FEE	A	12	97	31	2"	3169	189		F
30	45	25432	PIERCE	FEE	A	01	98	31		3124	136		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: 11/21/2002 Time: 11:09:46 AM

· Page: 1 Document Name: untitled

CMD: ONGARD 11/21/02 11:03:07

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU
Page No: 6

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

1	API	We]	ll No	Proper	cty 1	Name	Pro	odn.	Days		Produ	ction	Volu	mes	Well
							MM/	YY	Prod		Gas	(Oil	Water	Stat
													=		
	30	45	25432	PIERCE	FEE	Α	02	98	28	-	416		28		F
	30	45	25432	PIERCE	FEE	A	03	98	31		282		4		F
	30	45	25432	PIERCE	FEE	A	04	98	30	;	1681		6		F
	30	45	25432	PIERCE	FEE	A	05	98	31		2771		94		F
	30	45	25432	PIERCE	FEE	À	06	98	30		2464		157		F
	30	45	25432	PIERCE	FEE	A	07	98	31	3	2421		126		F
	30	45	25432	PIERCE	FEE	A	08	98	31		2387		117		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: 11/21/2002 Time: 11:09:47 AM

Page: 1 Document Name: untitled

11/21/02 11:03:08 CMD : ONGARD

OGOMES -TOJU INQUIRE PRODUCTION BY POOL/WELL OG6IPRD

Page No: 7

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days	Production Volumes	Well

API	Wel	ll No	Proper	cty N	Name	Pro	odn.	Days		Produc	ction	Volu	mes		Well
,						MM/	YY	Prod		Gas	(Oil	I	Water	Stat
30	45	25432	PIERCE	FEE	A	09	98	30		2245		118			\mathbf{F}
30	45	25432	PIERCE	FEE	A	10	98	31		2524		178			F
30	45	25432	PIERCE	FEE	A	11	98	30	;	2551		119			F
30	45	25432	PIERCE	FEE	A	12	98	31		2615		154			F
30	45	25432	PIERCE	FEE	A	0.1	99	31		2706		2.03			F
30	45	25432	PIERCE	FEE	A	02	99	28		2245		143			F
30	45	25432	PIERCE	FEE	A	0.3	99	31		2355		182			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: 11/21/2002 Time: 11:09:48 AM

CMD: 0NGARD 11/21/02 11:03:09

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 8

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	We.	ll No	Prope	cty N	Iame	Pro	odn.	Days		Produc	ction Volumes	3	Well
			_			MM,	YY	Prod		Gas	Oil	Water	Stat
,30	45	25432	PIERCE	FEE	A	04	99	30		2300	161		F
30	45	25432	PIERCE	FEE	A	05	99	31		1794	118		F
30	45	25432	PIERCE	FEE	A	06	99	30	1.7	2070	52		F
30	45	25432	PIERCE	FEE	Α	07	99	31		2557	144		F
30	45	25432	PIERCE	FEE	A	08	99	31		25.95	203		F
30	45	25432	PIERCE	FEE	A	09	99	30		973	72	10	F
30	45	25432	PIERCE	FEE	A	10	99	31		3925	428		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: 11/21/2002 Time: 11:09:49 AM

ONGARD 11/21/02 11:03:10

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU
Page No: 9

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	We:	ll No	Proper	cty N	Name	Pro	odn.	Days		Produ	uction	volu	umes		Well
						MM,	YYY	Prod		Gas		Oil	Į.	Water	Stat
30	45	25432	PIERCE	FEE	A	11	99	30		2193.		268			F
30	45	25432	PIERCE	FEE	A	12	99	31		4097		241			F
30	45	25432	PIERCE	FEE	A	01	00	31	- ;	3703		3.99			F
[,] 30	45	25432	PIERCE	FEE	A	02	00	29		2621		128			F
30	45	25432	PIERCE	FEE	A	03	00	31		2419		277			F
30	45	25432	PIERCE	FEE	A	04	00	25		3783		397			F
30	45	25432	PIERCE	FEE	A	05	00	31		5108		359			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: 11/21/2002 Time: 11:09:50 AM

CMD: ONGARD 11/21/02 11:03:12

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 10

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	We]	ll No	Proper	cty 1	Name		odn. /YY	Days Prod		Produc Gas	ction V Oi		s Water	Well Stat
30	45	25432	PIERCE	FEE	A	06	00	30		3583	24	.7		F
30	45	25432	PIERCE	FEE	A	07	00	31		2822	9	8		F
30	45	25432	PIERCE	FEE	A	80	00	31	. ;	2772	10	15		F
30	45	25432	PIERCE	FEE	A	09	00	30		3045	11	.8		F
30	45	25432	PIERCE	FEE	A	10	00	31		3357	48	30		F
30	45	25432	PIERCE	FEE	A	11	00	30		2923	22	:6		F
30	45	25432	PIERCE	FEE	A	12	00	31		3171	13	15		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: 11/21/2002 Time: 11:09:52 AM

· Page: 1 Document Name: untitled

CMD: ONGARD 11/21/02 11:03:13

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 11

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Popl Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	We]	ll No	Proper	cty 1	Name	Pro	odn.	Days		Produc	ction Volume:	s	Well
			_	-			/YY	_		Gas	Oil	Water	Stat
30	45	25432	PIERCE	FEE	A	01	0.1	31		1994	44		F
30	45	25432	PIERCE	FEE	A	02	01	28		1280	7		F
30	45	25432	PIERCE	FEE	A	03	01	31	;	3747	373		F
30	45	25432	PIERCE	FEE	A	04	01	30		4024	245		F
30	45	25432	PIERCE	FEE	A	05	01	31		4212	2.67	1.8	F
30	45	25432	PIERCE	FEE	A	06	01	30	£.	3851	195		F
30	45	25432	PIERCE	FEE	A	07	01	31		2247	46		\mathbf{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: 11/21/2002 Time: 11:09:53 AM

CMD: 0NGARD 11/21/02 11:03:14

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 12

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Popl Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	We]	ll No	Prope	cty N	Name			Days Prod		Produ Gas	oction Volume	s Water	Well Stat
30	45	25432	PIERCE	FEE	A	08	01	31		2273	23		F
30	45	25432	PIERCE	FEE	A	09	01	30		1617	8		F
30	45	25432	PIERCE	FEE	A	10	01	31	- ;	1335	5		F
30	45	25432	PIERCE	FEE	A	11	01	30		1024			F
30	45	25432	PIERCE	FEE	A	12	01	31		637			F
30	45	25432	PIERCE	FEE	A	01	02	31	7	384			F
30	45	25432	PIERCE	FEE	A	02	02	28		395			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: 11/21/2002 Time: 11:09:54 AM

· Page: 1 Document Name: untitled

CMD: ONGARD 11/21/02 11:03:15

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 13

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 25432 Report Period - From : 01 1993 To : 10 2002

API	Wel	Ll No	Prope	cty N	Name			Days Prod		Produc Gas	ction Volume Oil	s Water	Well Stat
30	45	25432	PIERCE	FEE	A	03	02	31		531			F
30	45	25432	PIERCE	FEE	A	04	02	30		862			F
30	45	25432	PIERCE	FEE	A	05	02	31	. ;	240			F
30	45	25432	PIERCE	FEE	A	06	02	9		8586			F
30	45	25432	PIERCE	FEE	A	07	02	10		1192			F
30	45	25432	PIERCE	FEE	A	08	02	31	*	1253	2		F

Reporting Period Total (Gas, Oil): 316212 18937 28

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: 11/21/2002 Time: 11:09:55 AM

CMD :

ONGARD

11/21/02 10:51:54

OG6IWCM

INOUIRE WELL COMPLETIONS

OGOMES -TQJU

Pool Idn : 2290 ARMENTA-GALLUP (O)

OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO

Prop Idn : 17127 PIERCE FEE A

Well No : 004 GL Elevation: 5555

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

B.H. Locn : A 34 29N 10W FTG 1180 F N FTG 930 F E P

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : P

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: 11/21/2002 Time: 10:58:40 AM

Page: 1 Document Name: untitled

CMD :

ONGARD

11/21/02 10:52:33

OG6ACRE

C102-DEDICATE ACREAGE

OGOMES -TQJU

Page No: 1

API Well No : 30 45 25432 Eff Date : 05-22-1995

Pool Idn : 2290 ARMENTA-GALLUP (O)

Prop Idn : 17127 PIERCE FEE A

Well No: 004

Spacing Unit : 49596 OCD Order : Simultaneous Dedication: Sect/Twp/Rng : 34 29N 10W Acreage : 40.00 Revised C102? (Y/N) :

Dedicated Land:

S Base U/L Sec Twp Rng Acreage L/W Ownership Lot Idn

A 34 29N 10W 40.00 N

FE

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: 11/21/2002 Time: 10:59:14 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 1

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 2290 ARMENTA-GALLUP (0)

API Well No : 30 45 25432 Report Period - From : 01 2000 To : 10 2002

 _				_	

API	Wel	l No	Proper	rty 1	Name	Pro	odn.	Days	Product	cion Volume	S	Well
						MM/	YYY	Prod	Gas	Oil	Water	Stat
30	4.5	25432	PIERCE	FEE	A	01	00					T
30	45	25432	PIERCE	FEE	A	02	00					T
30	45	25432	PIERCE	FEE	A	03	00					T
30	45	25432	PIERCE	FEE	A	04	00					T
30	45	25432	PIERCE	FEE	A	05	00					T
30	45	25432	PIERCE	FEE	A	06	00					T
30	45	25432	PIERCE	FEE	A	07	00					\mathbf{T}

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: 11/21/2002 Time: 10:59:22 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 2

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 2290 ARMENTA-GALLUP (0)

API Well No : 30 45 25432 Report Period - From : 01 2000 To : 10 2002

API	We]	ll No	Proper	cty 1	Name			Days Prod	Producti Gas	on Volume Oil	s Water	Well Stat
30	45	25432	PIERCE	FEE	A	80	00					\mathbf{T}
30	45	25432	PIERCE	FEE	A	09	00					\mathbf{T}
30	45	25432	PIERCE	FEE	A	10	00					T
30	45	25432	PIERCE	FEE	A	11	00					T
30	45	25432	PIERCE	FEE	A	12	00					T
30	45	25432	PIERCE	FEE	A	01	01					\mathbf{T}
30	45	25432	PIERCE	FEE	A	02	01					\mathbf{T}

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: 11/21/2002 Time: 10:59:25 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 3

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 2290 ARMENTA-GALLUP (0)

API Well No : 30 45 25432 Report Period - From : 01 2000 To : 10 2002

API	We]	ll No	Prope	rty 1	Name			Days Prod	Product Gas	ion Volu Oil	mes Water	Well Stat
30			PIERCE			03						T
30 30	45	25432	PIERCE PIERCE	FEE	A	04 05						${f T}$
30 30			PIERCE PIERCE			06 07						${f T}$
30 30			PIERCE PIERCE			08 09	-					${f T}$

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: 11/21/2002 Time: 10:59:26 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 4

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 2290 ARMENTA-GALLUP (O)

API Well No : 30 45 25432 Report Period - From : 01 2000 To : 10 2002

API	Well No	Property Name	Prodn. Days		ion Volumes	Well
			MM/YY Prod	Gas	Oil W	ater Stat
30	45 25432	PIERCE FEE A	10 01			T
30	45 25432	PIERCE FEE A	11 01			T
30	45 25432	PIERCE FEE A	12 01			T
30	45 25432	PIERCE FEE A	01 02			T
30	45 25432	PIERCE FEE A	02 02			T
30	45 25432	PIERCE FEE A	03 02			${f T}$
30	45 25432	PIERCE FEE A	04 02			T

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: 11/21/2002 Time: 10:59:27 AM

Page: 1 Document Name: untitled

OG61PRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TQJU

Page No: 5

11/21/02 10:52:49

OGRID Identifier: 14538 BURLINGTON RESOURCES OIL & GAS CO

Pool Identifier : 2290 ARMENTA-GALLUP (O)

API Well No : 30 45 25432 Report Period - From : 01 2000 To : 10 2002

API	Well No	Property Name	Prodn. Days	Product	cion Volum	nes Well
			MM/YY Prod	Gas	Oil	Water Stat
30	45 25432	PIERCE FEE A	05 02			Т
30	45 25432	PIERCE FEE A	06 02			T
30	45 25432	PIERCE FEE A	07 02			T
30	45 25432	PIERCE FEE A	08 02			T

Reporting Period Total (Gas, Oil) :

T0046 **

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: 11/21/2002 Time: 10:59:29 AM