ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST DIVISION

TH	IIS CHECKLIST IS I	MANDATORY FOR ALL ADMINISTRATIVE APPLICA WHICH REQUIRE PROCESSING AT T		RULES AND REGULATIONS
Applic	ation Acronyn			-
	[DHC-Dov [PC-P	andard Location] [NSP-Non-Standard F nhole Commingling] [CTB-Lease Co ool Commingling] [OLS - Off-Lease S [WFX-Waterflood Expansion] [PMX- [SWD-Salt Water Disposal] [IPI alified Enhanced Oil Recovery Certifica	mmingling] [PLC-Pool/Lease Itorage] [OLM-Off-Lease Mea Pressure Maintenance Expans -Injection Pressure Increase]	Commingling] surement] ion]
[1]	TYPE OF A	PPLICATION - Check Those Which A	pply for [A]	
	[A]	Location - Spacing Unit - Simultaneo NSL NSP □ SD		
	Chec [B]	k One Only for [B] or [C] Commingling - Storage - Measureme DHC CTB PLC		ſ
	[C]	Injection - Disposal - Pressure Increased WFX PMX SWD		
	[D]	Other: Specify	**************************************	
[2]	NOTIFICATE	TION REQUIRED TO: - Check Those ☐ Working, Royalty or Overriding	· · · · · · · · · · · · · · · · ·	pply
	[B]	Offset Operators, Leaseholders	or Surface Owner	
	[C]	Application is One Which Requ	ires Published Legal Notice	
	[D]	Notification and/or Concurrent A U.S. Bureau of Land Management - Commissione	Approval by BLM or SLO rof Public Lands, State Land Office	
	[E]	For all of the above, Proof of No	tification or Publication is Attac	hed, and/or,
	[F]	☐ Waivers are Attached		
[3]		CCURATE AND COMPLETE INFOR	RMATION REQUIRED TO P	ROCESS THE TYPE
	al is accurate	ATION: I hereby certify that the information and complete to the best of my knowled equired information and notifications are	ge. I also understand that no ac	
	Not	e: Statement must be completed by an individu	al with managerial and/or supervisor	y capacity.
Paul Lehr		- Wal	Sr. Landman	12/14/04
Print of	r Type Name	Signature	Title	Date
			plehrman@westerngas	s.com

REQUEST FOR ADMINISTRATIVE APPROVAL FOR NON-STANDARD GAS SPACING AND PRORATION UNIT FOR LANCE OIL & GAS COMPANY, INC.

FRPC 30 #2

910' FNL & 1065' FWL, SECTION 30, TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO (WEST KUTZ -PICTURED CLIFFS GAS POOL 79680)

- 1) The referenced well is located on Federal surface. Federal minerals. The proposed location is nonstandard (proration unit) because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO/Government Land Office) as attached as Exhibit "B. Section 30 has lots on the west side of the Section according to the MTP (Master Title Plat) per BLM records. Copy of MTP is attached as Exhibit "C". Also attached as Exhibit "E" is the LLD (legal land description) from the BLM (LR 2000) website showing the acreage in the lots in Section. 30. According to NMOCD rules, acreage dedicated to a Pictured Cliffs well (West Kutz PC) must be at least 70% of a standard proration unit (160.00 acres). Therefore the minimum for a Pictured Cliffs well would be 112 acres or 70% of 160. Acreage for the referenced well is 92.30 acres per GLO Survey.
- 2) A C-102 (Exhibit "A") is attached showing the well location and the proration unit for the proposed Pictured Cliffs well. Application for Permit to Drill (APD) (3160-3) for this well was submitted to the Bureau of Land Management (Farmington Field Office) on December 13, 2004. A copy is attached to this application. The West Kutz PC (Gas) will be a new completion in this pool. The N/2 Fruitland Coal completion will be a standard proration unit consisting of the N/2 of Section 30-T29N-R13W.
- A map (Exhibit "D") is attached showing the adjoining spacing units and existing Pictured Cliffs wells. Lance controls the operating PC rights in all of the offsetting spacing units, with the below interest owners having interest in the leasehold or surface. Existing West Kutz PC production comes from the Lance F-RPC 19 #4 in the SE/4 of Section 19-T29N-R13W. This well is depicted on the map on Exhibit "D".
- Certified letters have been sent to all applicable leasehold interest owners, working interest owners and surface owners to notify them of our intentions. Copies of the letters are attached to this application.
- 5) Existing land use concerns are not an issue with this well.
- 6) Archaeology is not an issue with this well.
- 7) Directional drilling is not an issue with this well.
- 8) A non-standard proration unit is requested because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO). Existing GLO lots sizes constitute a proration unit of 92.30 Acres.
- I hereby certify that notice was sent to the following leaseholders and surface owners which adjoin the applicant's desired spacing unit.
- 10) The proration unit size will be according to lot sizes as follows: Lot 1 (6.18 Acres), Lot 2 (6.12 Acres, E/2NW/4. Total is 92.30 Acres.

Burlington Resources Oil and Gas Company

Edwards Energy Paramount Petroleum Navajo Nation

Paul Lehrman

Lance Dil & Gas Company, Inc.

December 14, 2004

REQUEST FOR ADMINISTRATIVE APPROVAL FOR NON-STANDARD LOCATION FOR LANCE OIL & GAS COMPANY, INC. FRPC 30 #2

910' FNL & 1065' FWL, SECTION 30, TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO WEST KUTZ -PICTURED CLIFFS (GAS) (79680) BASIN FRUITLAND COAL (GAS) (71629)

- 1) The referenced well is located on Federal surface, Federal minerals. The proposed location is non-standard because of its proximity to a large cliff face. According to NMOCD rules well locations depending on formation drilled must be 660' from the quarter section lines. The well location is 910' from the north line and 1065' from the West line of Section 30. Section 30 is irregular in that the survey performed for the location revealed the West length as 5265' long and east length as 5242' long. Therefore the proposed FRPC 30 #2 location is too close to the north/south quarter line and approximately 210' too far east. There is no physical location that would be legal because of the cliff. The location was determined on an on-site with Bureau of Land Management Authorized Office Albert Gonzales.
- 2) C-102's (Exhibit "A") is attached showing the well location and the proration unit for the proposed Fruitland Coal/Pictured Cliffs well. Application for Permit to Drill (APD) this well was submitted to the Bureau of Land Management, Farmington Field Office on December 13, 2004. A copy is attached to this application.
- 3) A map (Exhibit "F") is attached showing the adjoining spacing units and existing Fruitland Coal/Pictured Cliffs wells. Lance controls the Fruitland/PC rights in the offsetting spacing units. Proposed well locations are noted on the plat.
- 4) Certified letters have been sent to other working interest owners, offsetting operators, and offsetting surface owners to notify them of our intentions. Copies of the letters are attached to this application.
- 5) Existing land use concerns force a non-standard location exception for this action. It would not be feasible or safe to build a legal location to drill this Fruitland Coal/Pictured Cliffs well.
- 6) Topography is the major issue with this well.
- 7) Archaeology is not an issue with this well.
- 8) Directional drilling is not feasible for such a shallow completion.
- A non-standard location is requested because of surface conditions, i. e., the major cliff which prohibits a legal location.
- 10) I hereby certify that notice was sent to the following offset operators, working interest owners, leaseholders or Surface owners which adjoin the applicant's spacing unit.

Burlington Resources Oil and Gas Company Edwards Energy

Paramount Petroleum
Navaio Nation

Paul Wehrman

Lance Oil & Gas Company, Inc.

December 14, 2004

State of New Mexico
Energy. Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505

Form C - 102

MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number	Pool Code	Pool Name	
30-045	71629 Basin Fruitland Coal		
Property Code	Properi	· Well Number	
	FRPC	2	
OGRD No.	Operato	or Name	Elevation
229938	LANCE OIL & GAS	COMPANY, INC.	5520 ⁻

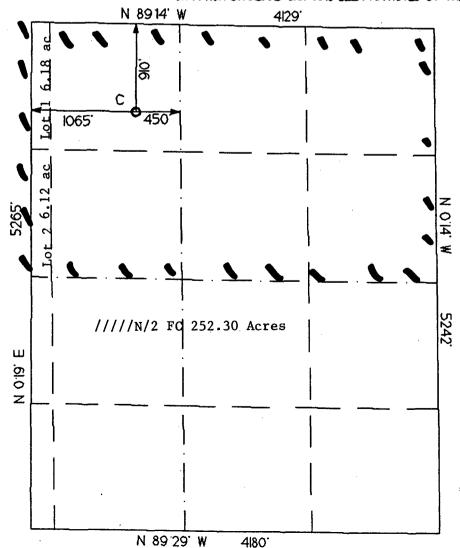
Surface Location

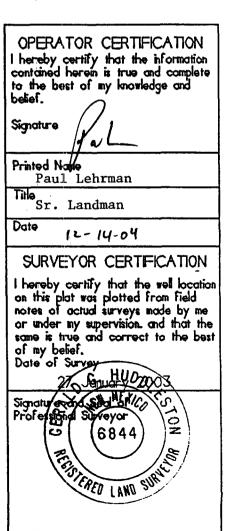
UL or Lot	Sec.	Twp.	Rge.	Let lan	Feet from>	North/South	Feet from>	East/West	County
C	30	29 N.	13 W.		<i>9</i> 10.	NORTH	1065	West	SAN JUAN

Bottom Hole Location If Different From Surface

			_	5002					
UL or Lo	Sec	Twp.	Rge.	Lot ldn.	Feet from>	North/South	Feet from>	East/West	County
Dedication N/2	' ,	Joint ?	Consolida	lion		<u> </u>	Orde	er No.	

252.30 Ac. NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION





State of New Mexico
Energy. Minerals & Mining Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe. NM 87505

Form C - 102

MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number	Pool Code	Pool Code Pool Name			
30-045-	79690	West Kutz PC			
Property Code	Prope	rty Name	· Well Number		
	FRP	C 30	2		
OGRID No.	tor Name	Elevation			
229938	LANCE OIL & GAS COMPANY, INC.				

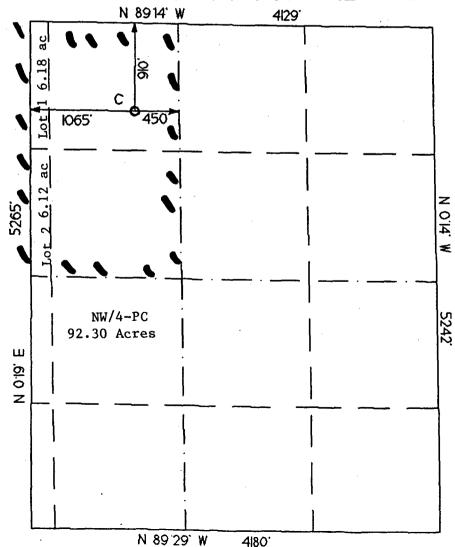
Surface Location County Feet from> North/South Feet from> Ecst/West UL or Lot Rge. Lot lon Tup. C 30 29 N NORTH SAN JUAN 13 W. 910. Ю65 West

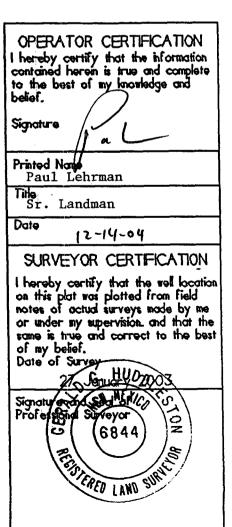
Bottom Hole Location If Different From Surface

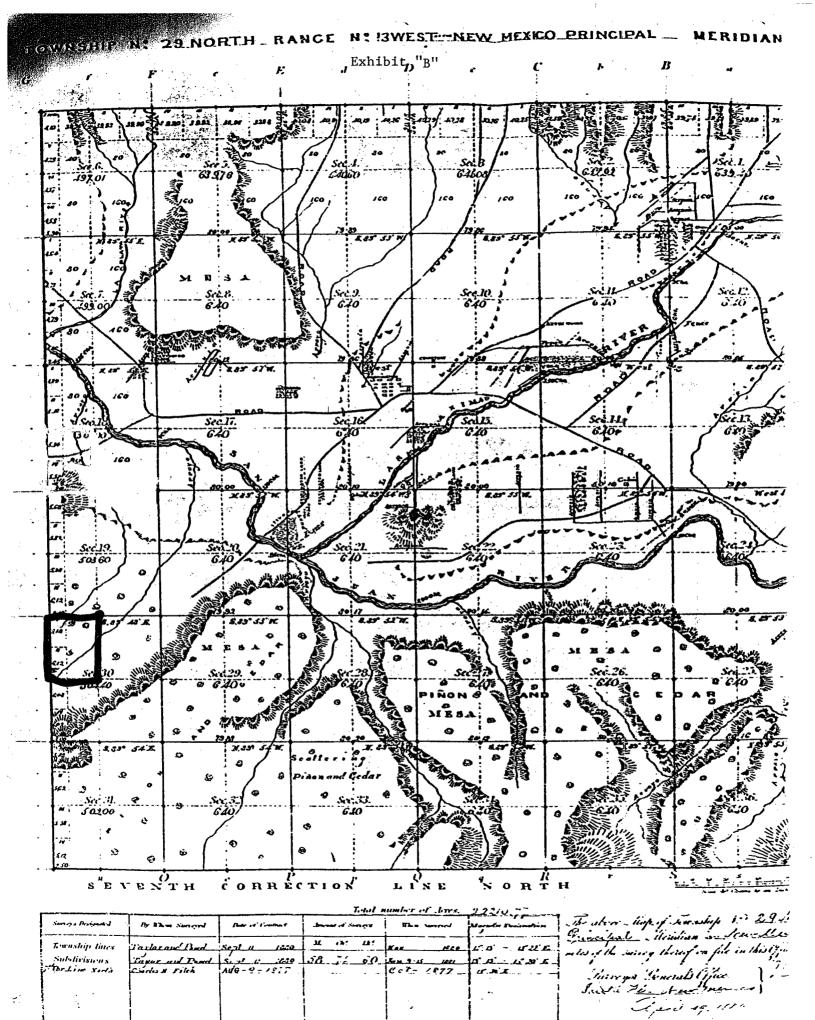
UL or Lot Sec. Tup. Rge. Lot Idn. Feet from North/South Feet from East/West County

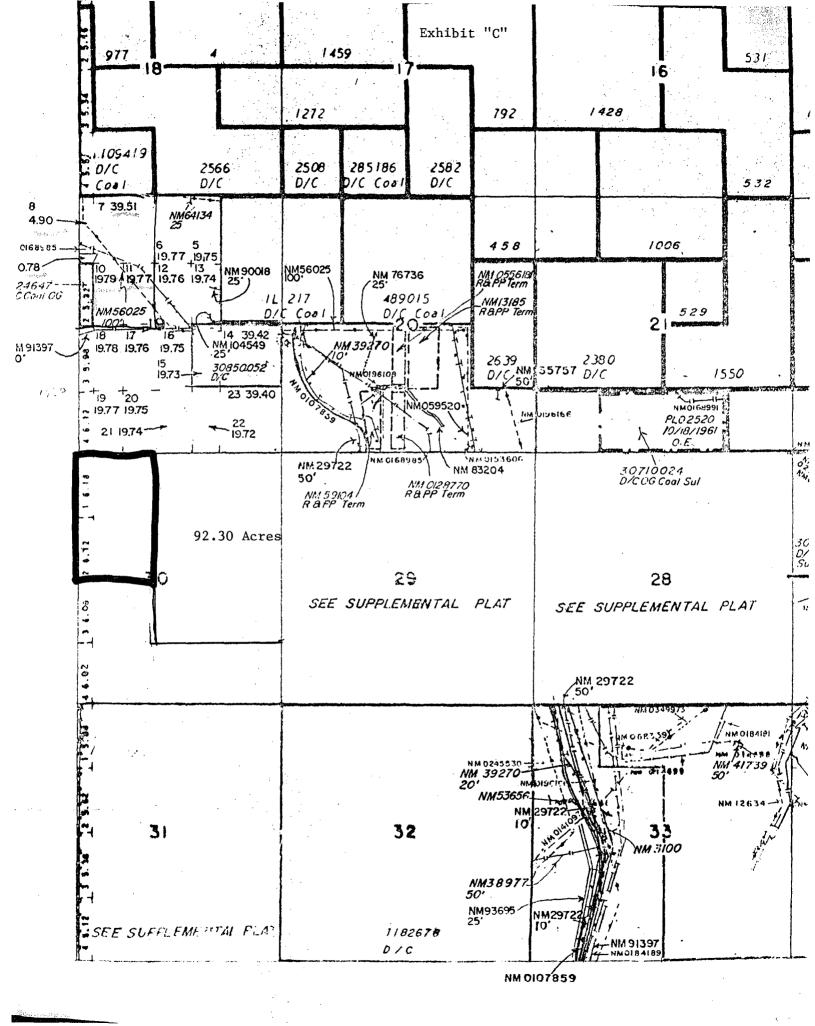
Dedication Joint? Consolidation Order No.

92.30 ac NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION











DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT LLD SUMMARY REPORT

RUN DATE: 11/23/2004

Page 1 of 1

Admin State: NM

RUN TIME: 02:45 PM

23 0290N 0130W

District/Res Area	FARMINGTON FARMINGTON FARMINGTON FARMINGTON FARMINGTON	
Cong Dist Dis	NMO3 FAR NMO3 FAR NMO3 FAR NMO3 FAR	
Dup Sub Acreage Note Flg Surf Geo Cty	480.000 NM NM045 6.120 NM NM045 6.020 NM NM045 6.020 NM NM045	504.400
NE NW SW SE NNSS NNSS NNSS SUIT EWWE EWWE EWWE	xxxx (x)-(x)-(x)-x xxxx 	Total for MTR Excluding Survey Notes of C/D/R
Sect Type Sur No Suff	030 A 030 L 1 030 L 2 030 L 3 030 L 3	Total for MTR Exc

21000000 21000000 21000000 21000000

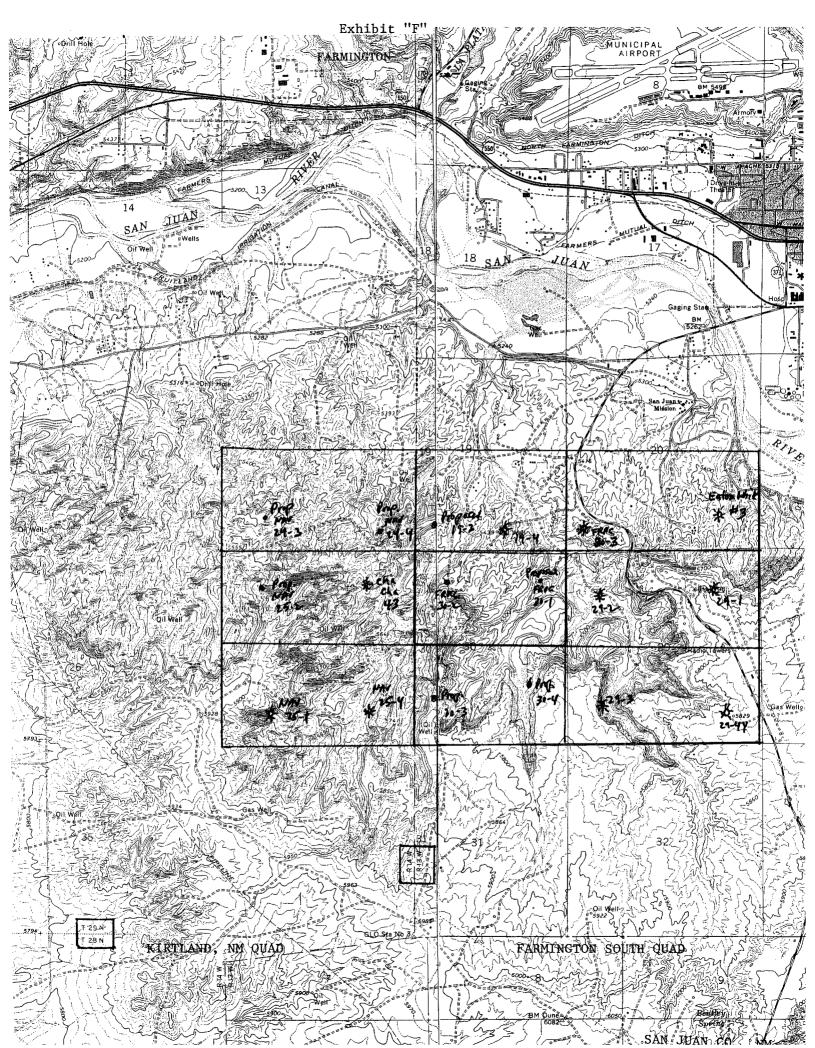
Adm Agency

Report Total Acreage Excluding Survey Notes of C/D/R

504.400

80.00 6.18 6.12 92.30 (MW/4)

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM





December 13, 2004

Certified Mail Return Receipt Requested Article No. 7002 3150 0002 0908 6227

Mr. Frank Schilling/Burlington Resources Post Office Box 4289 Farmington, NM 87499

RE:

Non-Standard Location Application Non-Standard Proration Application Proposed Fruitland Coal/PC Well

Lance FRPC 30 #2

Township 29 North, Range 13 West, NMPM

910' FNL & 1065' FWL Section 30: NW/4

San Juan County, New Mexico

Dear Mr. Schilling:

As required by New Mexico Oil Conservation Division (NMOCD) Rules, this letter will serve to notify you of the following non-standard location application and non-standard proration unit application for a well. This letter is a notice only. No action is required on your part unless you have questions or objections. Any objections must be filed in writing within 20 days of receipt of the application by the NMOCD.

Lance Oil & Gas Company, Inc. is applying to the NMOCD for a non-standard location for its proposed Lance Oil & Gas FRPC 30 #2 well in the Fruitland Coal/Pictured Cliffs formation. The minimum distance from quarter section lines required by NMOCD rules is 660'. Due to existing surface conditions (large cliff), the well is approximately 210' too close to the north/south quarter line of Section 30 and therefore non-standard. The BLM Authorized Officer (Albert Gonzales) requested the location during the BLM on-site for this location.

Lance Oil & Gas Company, Inc. is also applying to the NMOCD for a non-standard proration unit for this well the Pictured Cliffs formation. According to NMOCD rules, acreage dedicated to a Pictured Cliffs well (West Kutz PC for this well) must be at least 70% of a standard proration unit (160.00 acres). Therefore the minimum for a Pictured Cliffs well would be 112 acres or 70% of 160. Acreage for the referenced well is 92.30 acres because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO).

Well Name:

FRPC 30 #2

Proposed Producing Zone:

Fruitland Coal/Pictured Cliffs

Acreage Dedication:

N/2 FC (252.30 Acres) and NW/4 PC (92.30 Acres) of Section 30,

T29N, R13W, NMPM, San Juan Co., NM

Location:

910' FNL & 1065' FWL,

Section 30, T29N, R13W, NMPM, San Juan Co., NM

Applicant's Name:

Lance Oil & Gas Company, Inc.

Applicant's Address:

Post Office Box 70, Kirtland, New Mexico 87417

Applicant's Phone No.

505/598-5601

December 13, 2004 Page Two

Submittal Information:

Application for a non-standard location/non-standard proration unit will be filed with the NMOCD. If they determine the application complies with the regulations, it will be approved. Any questions can be submitted to the New Mexico Oil Conservation Division, whose address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Their phone number is 505/476-3440.

Thank you for your consideration in this matter.

Please call me at 505/598-5601, Extension 57, (Lance's Land Office) if you have any questions.

Sincerely,

Paul Lehrman Sv. Landman

Enclosures

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVE	RY		
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse 	A. Signature	☐ Agent.		
so that we can return the card to you. Attach this card to the back of the mallpiece, or on the front if space permits.		. Date of Delivery		
1. Article Addressed to:	D. is delivery address different from item 1?			
Frank Schilling Burlington Res.	·			
Burliyton Res.				
Box 4289	3. Service Type 2 Certified Mail			
Farm. 1th 87499	☐ Registered ☐ Return Receip ☐ Insured Mail ☐ C.O.D.	t for Merchandise		
	4. Restricted Delivery? (Extra Fee)	☐ Yes		
2. Article Number 7002 315 (Transfer from service lab.,	0 0002 0908 6227			
PS Form 3811, August 2001 Domestic F	eturn flecelpt	2ACPRI-03-Z-098		

		п		
		н		
		н		
		J		
т		н		
-	Э	н		
PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT	DDRESS, FOLD AT DOTTED LINE			"
	н			и
Ψ	٠	н		•
F	×	ц		-
0	a	П	_	
۴	Б	п	_	ч
Ţ.	F	н	_	
H	v	ш	_	7
ы	O	п	_	
ч	Ħ	н		
F	ч	н	-	٠,
Ш		ш	-	
н	ŭ	п	1	П
9	Н	н	•	
-	Ξ	ч	•	_
ĸ	ā	П		
	٧	п	-	-
⋖	N	н	•	
	Ш	Ц		П
	Е	П		ı
7	9	н	_	•
Ξ	÷	ч	ъ	
G	۳	и		7
Щ	OF THE RETI	п		
ч	z	н	$\overline{}$	•
E	0	ď		
Δ		П		
		н		
		н		
		Ш		
		П		
		н		
		ч		
		n		

.

; ;	6227	U.S. Postal S CERTIFIED (Domestic Mail O) N	IAIL	m R		CEIPT Coverage Provided)
		For delivery informa	tion	visit ou	r webs	ite	at www.usps.com®
2	908	OFF	4	CI	Δ		USE
7	60				<i>#</i> &		E CONTRACT
-	_	Postage	\$				
ä	0005	Certified Fee					
Ē	亘	Return Reciept Fee					Postmark
ر		(Endorsement Required)	į			- 1	Here
	150	Restricted Delivery Fee (Endorsement Required)					
m	m	Total Postage & Fees	\$			╝	:
		Sent To 2					
Ď	5	Bu	-/:	yta	Re	5.	
- ,		Street, Apt. No.; or PO Box No.	B.	* 4	289		
						f	7499
		PS Form 3800. June 200	2				See Reverse for Instructions



December 13, 2004

Certified Mail
Return Receipt Requested
Article No. 7002 3150 0002 0908 6210

Edwards Energy 1200 17th Street, Suite 2100 Denver, CO 80202

RE:

Non-Standard Location Application Non-Standard Proration Application Proposed Fruitland Coal/PC Well

Lance FRPC 30 #2

Township 29 North, Range 13 West, NMPM

910' FNL & 1065' FWL Section 30: NW/4

San Juan County, New Mexico

Gentlemen:

As required by New Mexico Oil Conservation Division (NMOCD) Rules, this letter will serve to notify you of the following non-standard location application and non-standard proration unit application for a well. This letter is a notice only. No action is required on your part unless you have questions or objections. Any objections must be filed in writing within 20 days of receipt of the application by the NMOCD.

Lance Oil & Gas Company, Inc. is applying to the NMOCD for a non-standard location for its proposed Lance Oil & Gas FRPC 30 #2 well in the Fruitland Coal/Pictured Cliffs formation. The minimum distance from quarter section lines required by NMOCD rules is 660'. Due to existing surface conditions (large cliff), the well is approximately 210' too close to the north/south quarter line of Section 30 and therefore non-standard. The BLM Authorized Officer (Albert Gonzales) requested the location during the BLM on-site for this location.

Lance Oil & Gas Company, Inc. is also applying to the NMOCD for a non-standard proration unit for this well the Pictured Cliffs formation. According to NMOCD rules, acreage dedicated to a Pictured Cliffs well (West Kutz PC for this well) must be at least 70% of a standard proration unit (160.00 acres). Therefore the minimum for a Pictured Cliffs well would be 112 acres or 70% of 160. Acreage for the referenced well is 92.30 acres because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO).

Well Name:

FRPC 30 #2

Proposed Producing Zone:

Fruitland Coal/Pictured Cliffs

Acreage Dedication:

N/2 FC (252.30 Acres) and NW/4 PC (92.30 Acres) of Section 30,

T29N, R13W, NMPM, San Juan Co., NM

Location:

910' FNL & 1065' FWL,

Section 30, T29N, R13W, NMPM, San Juan Co., NM

Applicant's Name:

Lance Oil & Gas Company, Inc.

Applicant's Address: Applicant's Phone No.

Post Office Box 70, Kirtland, New Mexico 87417

505/598-5601

December 13, 2004 Page Two

Submittal Information:

Application for a non-standard location/non-standard proration unit will be filed with the NMOCD. If they determine the application complies with the regulations, it will be approved. Any questions can be submitted to the New Mexico Oil Conservation Division, whose address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Their phone number is 505/476-3440.

Thank you for your consideration in this matter.

Please call me at 505/598-5601, Extension 57, (Lance's Land Office) if you have any questions.

Sincerely.

aul Lehrman \$/. Landman

Enclosures

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY			
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. 	A. Signature X			
Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Delivery			
1. Article Addressed to:	D. Is delivery address different from item 1? Yes if YES, enter delivery address below: No			
Educads Energy				
1200 1745t. Ste 2100				
1200 179654. Ste 2100 Danuar, Co 80202	3. Service Type Certified Mail			
	4. Restricted Delivery? (Extra Fee)			
2. Article Number 7 [] (Transfer from service label)	05 3720 0005 0408 P570			
PS Form 3811, August 2001 Domestic	Return Receipt 2ACPRI-03-Z-0986			

PLACE STICKER AT TOP OF ENVELOPE TO THE MIGHT	OF THE RETURN ADDRESS, FOLD AT DOTTED LINE		

6210 6210	U.S. Po CERT (Domestic	IFIEI Mail C	Only;	IAI No Ii	LTIJ ISUR	anc	e Co	vera	ige		
9060 0908	0	Fostage							U	S	
,50 0002 ,50 0002	Return Re (Endorsement Restricted De (Endorsement	Required) livery Fee							F	Postma Here	
75 37 75 37 75 37	Total Postaç						<u>_</u>				
7007	Street, Apt. No or PO Box No City, State, Zi	Ед ?:; РН	lva 120	ods Den	70	her (S)	?1 +, \$	s k	2/	00	
	PS Form 3800					Ţ					or instructions

LANCE OIL & GAS COMPANY, INC. PO Box 70 Kirtland, New Mexico 87417

December 13, 2004

Certified Mail Return Receipt Requested Article No. 7002 3150 0002 0908 6203

Paramount Petroleum Post Office Box 22763 Houston, TX 77027

RE:

Non-Standard Location Application Non-Standard Proration Application Proposed Fruitland Coal/PC Well

Lance FRPC 30 #2

Township 29 North, Range 13 West, NMPM

910' FNL & 1065' FWL Section 30: NW/4

San Juan County, New Mexico

Gentlemen:

As required by New Mexico Oil Conservation Division (NMOCD) Rules, this letter will serve to notify you of the following non-standard location application and non-standard proration unit application for a well. This letter is a notice only. No action is required on your part unless you have questions or objections. Any objections must be filed in writing within 20 days of receipt of the application by the NMOCD.

Lance Oil & Gas Company, Inc. is applying to the NMOCD for a non-standard location for its proposed Lance Oil & Gas FRPC 30 #2 well in the Fruitland Coal/Pictured Cliffs formation. The minimum distance from quarter section lines required by NMOCD rules is 660'. Due to existing surface conditions (large cliff), the well is approximately 210' too close to the north/south quarter line of Section 30 and therefore non-standard. The BLM Authorized Officer (Albert Gonzales) requested the location during the BLM on-site for this location.

Lance Oil & Gas Company, Inc. is also applying to the NMOCD for a non-standard proration unit for this well the Pictured Cliffs formation. According to NMOCD rules, acreage dedicated to a Pictured Cliffs well (West Kutz PC for this well) must be at least 70% of a standard proration unit (160.00 acres). Therefore the minimum for a Pictured Cliffs well would be 112 acres or 70% of 160. Acreage for the referenced well is 92.30 acres because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO).

Well Name:

FRPC 30 #2

Proposed Producing Zone:

Fruitland Coal/Pictured Cliffs

Acreage Dedication:

N/2 FC (252.30 Acres) and NW/4 PC (92.30 Acres) of Section 30,

T29N, R13W, NMPM, San Juan Co., NM

Location:

910' FNL & 1065' FWL,

Section 30, T29N, R13W, NMPM, San Juan Co., NM

Applicant's Name:

Lance Oil & Gas Company, Inc.

Applicant's Address: Applicant's Phone No. Post Office Box 70, Kirtland, New Mexico 87417

505/598-5601

December 13, 2004 Page Two

Submittal Information:

Application for a non-standard location/non-standard proration unit will be filed with the NMOCD. If they determine the application complies with the regulations, it will be approved. Any questions can be submitted to the New Mexico Oil Conservation Division, whose address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Their phone number is 505/476-3440.

Thank you for your consideration in this matter.

Please call me at 505/598-5601, Extension 57, (Lance's Land Office) if you have any questions.

Sincerely,

Paul Lehrman Sr. Landman

Enclosures

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY				
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse 	A Signature Agent Addressee				
so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Delivery				
1. Article Addressed to: Paramount letrollum Box 22763	D. Is delivery address different from item 1? The Yes if YES, enter delivery address below:				
Box 22763 Houstmith 77029	3. Service Type All Certified Mail Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D. 4. Restricted Delivery? (Extra Fee) Yes				
2. Article Number (Transfer from service label) 700					
PS Form 3811, August 2001 Domestic F	Return Receipt 2ACPRI-03-Z-09				



٠.

908 6203 908 6203	(Domestic Mail On	MAN HEL	at www.usps.come
P P P	Postage	\$	
2000 0002	Certified Fee Return Reciept Fee (Endorsement Required)		Postmark Here
3150	Restricted Delivery Fee (Endorsement Required) Total Postage & Fees		}
7002	Street, Apt. No.; or PO Box No.	Box 227	63
•	City, State, ZIP+4 PS Form 3800, June 2	Houstaitx	See Reverse for Instructions



December 13, 2004

Certified Mail Return Receipt Requested Article No. 7002 3150 0002 0908 6197

Navajo Nation Minerals Dept. Post Office Box 1910 Window Rock, AZ 86515

RE:

Non-Standard Location Application Non-Standard Proration Application Proposed Fruitland Coal/PC Well

Lance FRPC 30 #2

Township 29 North, Range 13 West, NMPM

910' FNL & 1065' FWL

Section 30: NW/4

San Juan County, New Mexico

Gentlemen:

As required by New Mexico Oil Conservation Division (NMOCD) Rules, this letter will serve to notify you of the following non-standard location application and non-standard proration unit application for a well. This letter is a notice only. No action is required on your part unless you have questions or objections. Any objections must be filed in writing within 20 days of receipt of the application by the NMOCD.

Lance Oil & Gas Company, Inc. is applying to the NMOCD for a non-standard location for its proposed Lance Oil & Gas FRPC 30 #2 well in the Fruitland Coal/Pictured Cliffs formation. The minimum distance from quarter section lines required by NMOCD rules is 660'. Due to existing surface conditions (large cliff), the well is approximately 210' too close to the north/south quarter line of Section 30 and therefore non-standard. The BLM Authorized Officer (Albert Gonzales) requested the location during the BLM on-site for this location.

Lance Oil & Gas Company, Inc. is also applying to the NMOCD for a non-standard proration unit for this well the Pictured Cliffs formation. According to NMOCD rules, acreage dedicated to a Pictured Cliffs well (West Kutz PC for this well) must be at least 70% of a standard proration unit (160.00 acres). Therefore the minimum for a Pictured Cliffs well would be 112 acres or 70% of 160. Acreage for the referenced well is 92.30 acres because of the variation in the legal subdivision of the U.S. Public Land Survey (GLO).

Well Name:

Location:

FRPC 30 #2

Proposed Producing Zone:

Fruitland Coal/Pictured Cliffs

Acreage Dedication:

N/2 FC (252.30 Acres) and NW/4 PC (92.30 Acres) of Section 30,

T29N, R13W, NMPM, San Juan Co., NM

910' FNL & 1065' FWL,

Section 30, T29N, R13W, NMPM, San Juan Co., NM

Applicant's Name: Lance Oil & Gas Company, Inc.

Applicant's Address:

Post Office Box 70, Kirtland, New Mexico 87417

Applicant's Phone No.

505/598-5601

December 13, 2004 Page Two

Submittal Information:

Application for a non-standard location/non-standard proration unit will be filed with the NMOCD. If they determine the application complies with the regulations, it will be approved. Any questions can be submitted to the New Mexico Oil Conservation Division, whose address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Their phone number is 505/476-3440.

Thank you for your consideration in this matter.

Please call me at 505/598-5601, Extension 57, (Lance's Land Office) if you have any questions.

Sincerely,

aul Lehrman Sr. Landman

Enclosures

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse	A. Signature X Agent Addresse
so that we can return the card to you. Attach this card to the back of the mailplece, or on the front if space permits.	B. Received by (Printed Name) C. Date of Deliver
Novajo ruatim Minerals Box 1910	D. Is delivery address different from item 1?
Window Rock, AZ 86515	3. Service Type Certified Mail Registered Return Receipt for Merchandis Insured Mail C.O.D.
	4. Restricted Delivery? (Extra Fee) Yes
	14: Hooding belief 1: (Exas) oc) [1 168



U.S. Postal Service TO CERTIFIED MAIL TO RECE (Domestic Mail Only; No Insurance Con For delivery information visit our website at Postage \$	USE
J. T.J. Certified Fee	Postmark
1 C	Here
1 (Endorsement Hequitor)	
Restricted Delivery Fee	
7 Total Postage a 100 L	1 201
Sent To Nave ; Nation 1710	Minerali PAT
Street, Apt. No.; Rev. 1910	
or PO Box No.	See Reverse for Instructions
City, State, ZIP+4 Win LOW K	See Reverse for Instructions
PS Form 3800, June 2002	oct
PS Form 3000. Button	

Pool West Kutz - Pictured Cliffs county San Juan TOWNSHIP 29 North RANGE 13 West NEW MEXICO PRINCIPAL MERIDIAN Description: All Sec. 25 thru 28; All Sec. 33 thru 36(R. 566, 12.23-54) Ext: 54 Sec. 20; 54 Sec. 21(R-1284, 1241-58)-54 Sec. 17; 594 Sec. 18: 1/2 Sec. 20 (R. 1798, 11-1-60) Ext. 3/2 Sec. 24 (R-6527 5-1-80) Ext: 5W/4 Sec 18, W/2 Ext: NE/ Sec. 24 (R-7495, 4-5-84) Ext: NW/ Sec. 24 (R-8180, 3-14-86) Ext: All Sec. 13 (A-9573, 8-23-91) Ext. 584 Sec. 12 (R-10194, 9-19-94) Ext: NEW Sec. 12 (R-10357,5-2-95) Ext: W/25 ec. 12, 4/2 Sec. 14, 1/2 Sec. 23 (R-10610, 6-18-96) Ext: 54 Sec. 11 (R-10676, 10-1-86) Ext: 4/2 Sec. 14, \$/2 and \$74 Sec. 15, \$/2 Sec. 16. 55/4 Sec. 17. N/2 and 55/4 Sec. 21 All Sec. 22 W/2 Sec 23 (R-10902, 10-17-97) EXX. NW/4 Sec. 15 (R-11173, 5-5-49)





DEC 1 4 2004

OIL CONSERVATION Form 3160-3 FORM APPROVED OMB No. 1004-0136 (September 2001) Expires January 31, 2004 **UNITED STATES** 5. Lease Serial No. DEPARTMENT OF THE INTERIOR NMSF-079065 **BUREAU OF LAND MANAGEMENT** If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL OR REENTER 7. If Unit or CA Agreement, Name and No. la. Type of Work: A DRILL □ REENTER N/A 8. Lease Name and Well No. FRPC 30 #2 1b. Type of Well: Oil Well XX Gas Well Other Single Zone Multiple Zone Name of Operator 9. API Well No. Lance Oil & Gas Company, Inc. 30-045-3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory W Kutz PC/Basin Fr. Coal 598-5601 Box 70, Kirtland, NM 87417 11. Sec., T., R., M., or Bik, and Survey or Area 4. Location of Well (Report location clearly and in accordance with any State requirements.*) 910' FNL & 1065' FWL Sec. 30-T29N-R13W, NMPM Same At proposed prod. zone 12. County or Parish 13, State 14. Distance in miles and direction from nearest town or post office*

3 miles SW of Farmington, San Juan 17. Spacing Unit dedicated to this well NW/4-PC 92.30 Acres 15. Distance from proposed* 16. No. of Acres in lease location to nearest 410' property or lease line, ft. 1470.81 252.30 Acres N/2-FC (Also to nearest drig, unit line, if any) Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 19. Proposed Depth 20. BLM/BIA Bond No. on file 501 15001 BLM Nationwide # 965004351 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 22. Approximate date work will start* 23. Estimated duration 5520' GR 2 Weeks Upon approval 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form: 1. Well plat certified by a registered surveyor. 4. Bond to cover the operations unless covered by an existing bond on file (see 2. A Drilling Plan. Item 20 above). Operator certification 3. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO shall be filed with the appropriate Forest Service Office). authorized officer. 25. Signature Name (Printed/Typed) Date 12- 13-0 Paul Lehrman Title Sr. Lahdman Approved by (Signature Name (Printed/Typed) Date Title Office Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United

*(Instructions on reverse)

See negative Arch report LAC 2002-15k.
All references to Richardson are now Lance.

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

State of New Mexico Energy. Minerals & Mining Resources Department OL CONSERVATION DIMISION 2040 South Pacheco Santa Fe, NM 87505

MAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APA Number	Peal Code	Peal Nam	•
30-045-	79690	West Kutz PC	•
Property Code	Proper	ty Nome	· Wel Number
	FRPC	30	2
OGRID No.	Operat	tor Name	Elevation
229938	LANCE OIL & GAS	S COMPANY, INC.	5520

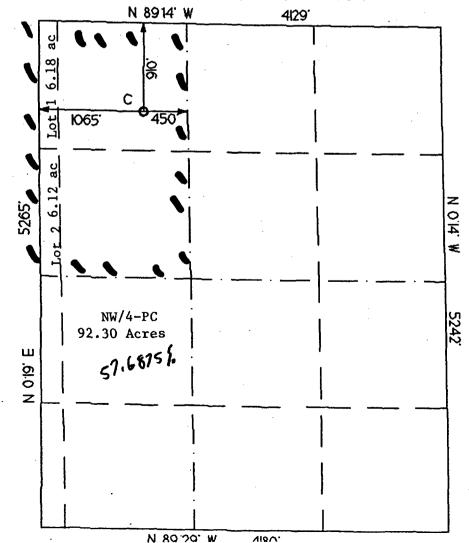
Surface Location County Feet from North/South U or Lot Tup, Rge. Lot lda Feet from> East/West C 30 29 N. SAN JUAN 13 W. **ЭЮ** NORTH Ю65 West

Bottom Hole Location If Different From Surface

Police use Cooper a Suit du 11em de 1404							
UL or Lot	Sec. Tup.	Rge. Let lo	n. Feet from> North/South	Feet from> East/West	County		
Dedication NW/4	Joint ?	Consolidation		Order No.			

92.30 ac

NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and betef. Signature Printed Name Paul Lehrman Title Sr. Landman Date 2-13-04 SURVEYOR CERTIFICATION I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Surve Signature Cond Surve ؽ S 6844 TERED LAND SUR

State of New Mexico Energy. Minerals & Mining Resources Department OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

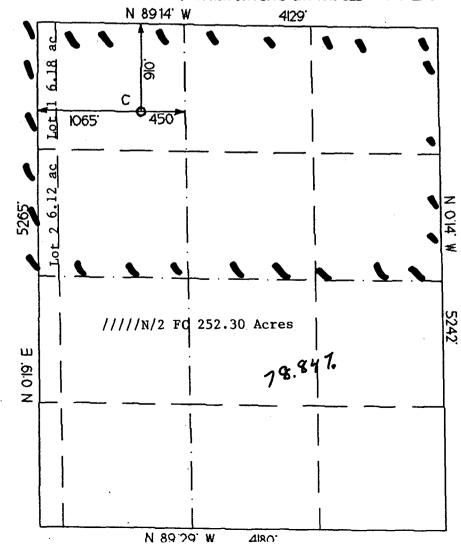
APA Number	Pool Code	Pool Code Pool Name	
30-045	71629	Basin Fruitland Coal	
Property Code	Propert	ly Nome	· Well Number
	FRPC	30	2
OGRID No.	Operate	or Name	Elevation
229938	LANCE OIL & GAS	COMPANY, INC.	5520

Surface Location Feet From> North/South County Rge. UL or Lot Tup. Lot kon Feet from> East/West C 30 SAN JUAN 29 N. 13 W. 910. NORTH Ю65 West

Bottom Hole Location If Different From Surface

						• • • • • • • • • • • • • • • • • • • •			
UL or Lot	Sec.	Tep.	Rge.	Lot lan	Feet from>	North/South	Feet from>	East/West	County
Dedication N/2	Join	nt 3	Consolida	ion			Orde	er No.	L

252.30 Ac. NO ALLOWABLE WILL ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature
Printed Name Paul Lehrman
Title Sr. Landman
Date 12-13-04
SURVEYOR CERTIFICATION
I hereby certify that the well location on this plat was plotted from field notes of actual surveys made by me or under my supervision. and that the same is true and correct to the best of my belief. Date of Survey HUDDOS
Signature and Sala Marillo Co. Professorial Surveyor 6844

Lance Oil & Gas Company, Inc. FRPC 30 #2 910' FNL & 1065' FWL Section 30, T29N, R13W, NMPM San Juan County, New Mexico

DRILLING PROGRAM

1. ESTIMATED FORMATION TOPS:

<u>Formation</u>	GL Depth	KB Depth	Subsea Elevation
Kirtland Shale	000'	005°	+5,520'
Fruitland Fm	895'	900'	+4,625'
Fruitland Coal	1005'	1010'	+4,515'
Pictured Cliffs Ss	1180'	1185'	+4,340'
Lewis Shale	1275'	1280'	+4,245'
Total Depth (TD)*	1500'	1505'	+4,020'

^{*}All elevations reflect the ungraded ground level of 5,520'

2. NOTABLE ZONES:

Gas Zones	Water Zones	Coal Zones
Fruitland	Fruitland Coal	Fruitland Coal

Pictured Cliffs

Water zones will be protected with casing, cement, and weighted mud. Fresh water encountered during drilling will be recorded by depth, cased, and cemented. Centralizers will be run through usable water zones to ensure that the casing is centralized through these zones. Number of centralizers will be based on API standards. A turbulizing centralizer will be run to ensure an adequate cement procedure just below the base of the lowest usable water zone. Oil and gas shows will be tested for commercial potential based on the well site representatives recommendations.

3. PRESSURE CONTROL:

The drilling contract has not yet been awarded, thus the exact BOP model to be used is unknown. (A typical 2,000 psi model has been attached to the end of the drilling program.) Double ram or annular system with a rotating head will be used. All ram preventers and related equipment will be hydraulically tested at nipple up and after any use under pressure to 1000 psi.

Blind rams will be hydraulically activated and checked for operational readiness each time pipe is pulled out of the hole. All checks of the BOP stack and equipment will be noted on the daily drilling report. BOP equipment will include a floor safety valve, kelly cock and choke manifold rated to 2000 psi. Maximum expected pressure is less than 1000 psi.

Drilling Program Lance Oil & Gas Company, Inc.

Page Two

4. CASING AND CEMENTING PROGRAM:

Hole Size	O.D. We	ight (lb/ft)	Grade	<u>Age</u>	GL Setting Depth
12 1/4"	8 5/8"	24	J-55	New	120'
7 7/8"	5 ½"	15.5	J-55	New	1500'

Surface casing will be cemented to surface with \approx 120 cu.ft. (\approx 100 sx) Howco Type II. Volume is based on 100% excess, yield of 1.20 cu.ft./sk, and slurry weight of 15.6 ppg. WOC = 12 hours. Pressure test surface casing to 600 psi for 30 minutes.

Production casing hole will first be cleaned of rock chips by circulating at least 150% of hole volume with drilling fluid to surface. Thirty barrels of fresh water will then be circulated. Lead with ≈ 278 cu.ft. (≈ 153 sx) Howco TX1 Lightweight (yield = 1.82 cu.ft./sk, slurry weight = 12.0 ppg). Tail in with ≈ 111 cu.ft. (≈ 87 sx) Howco TX 1 Lightweight (yield = 1.29 cu.ft./sk, weight = 13.5 ppg). Total cement volume is ≈ 390 cu.ft. based on 50% excess and circulating to surface.

Production casing will have 5 ½" cement guide shoe and self fill float collar. Float will be placed one joint above the shoe. Six centralizers will be spaced every other joint starting above the shoe. Six turbolizers will be placed every other joint starting from the top of the well.

5. MUD PROGRAM:

Surface casing hole will be drilled with fresh water. Production casing hole will be drilled with a fresh water polymer mud. Weighting material will be drill solids or, if needed, barite. Maximum expected mud weight will be 8.7 ppg. Sufficient material to maintain mud properties, control lost circulation, and contain a blowout will be available at the well while drilling.

6. CORING, TESTING, & LOGGING:

No cores or DSTs are planned. A cased hole CNL/GR will be run from TD to surface.

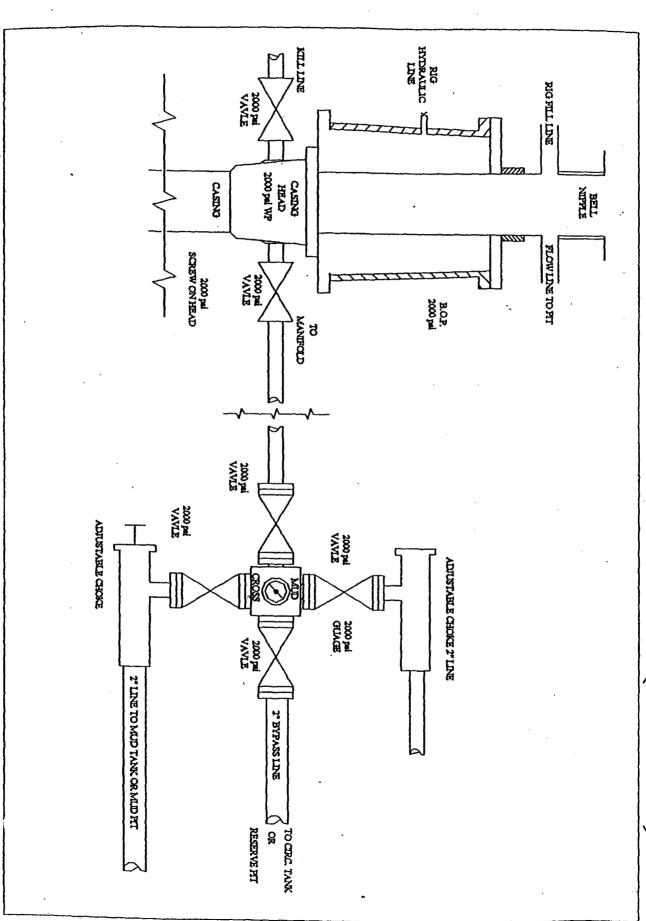
7. **DOWNHOLE CONDITIONS:**

No abnormal pressures, temperatures, nor hydrogen sulfide are expected. Maximum pressure will be approximately ≈520 psi.

8. OTHER INFORMATION:

The anticipated spud date is February 15, 2005. It should take 5 days to drill and one (1) week to complete the well.

BLOW OU



Lance Oil & Gas Company, Inc. FRPC 30 #2 910' FNL & 1065' FWL Section 30, T29N, R13W, NMPM San Juan County, New Mexico

SURFACE USE PLAN

1. **DIRECTIONS & EXISTING ROADS:** (See attached plat)

From the junction of NM 371 and Pinon Street in Farmington, New Mexico, Go 1.82 miles South on NM 371,

Turn right in Dunes RV Park and go approximately .45 miles westerly on dirt road to existing Lance FRPC 19 #4 location, turn right and drive .63 miles to location via existing two track road.

Roads will be maintained to a standard at least equal to their present condition.

2. ROADS TO BE UPGRADED OR BUILT:

3325' of existing two track will be upgraded. Culverts will be placed as necessary.

3. EXISTING WELLS:

According to NM Oil Conservation Division records in Santa Fe and the State Engineers office in Aztec, New Mexico, there are five gas wells and nine plugged and abandoned wells within a mile radius, no water and no oil or injection wells within a mile. The gas wells and plugged and abandoned wells are depicted on the plat on page 14.

4. PROPOSED PRODUCTION FACILITIES:

A separator is planned on the pad. A pump jack will be installed to remove water from the wellbore. Surface equipment will be painted a flat juniper green color. Gas/Water will be taken via pipelines (laid in same trench) and taken approximately 3325' Northeasterly from the well pad to an existing Lance facility previously approved and permitted by the BLM (Lance Oil & Gas Company, Inc. F-RPC 29 #2 Well tie pipeline). See page 13 for pipeline route and plat. Negative Archaeological report LAC 2002-15k from La Plata consultants dated 3-6-03 is attached showing the proposed route for the pipeline and road.

5. WATER SUPPLY

Water will trucked from a private water source in Farmington, New Mexico.

6. CONSTRUCTION MATERIALS & METHODS:

NM One Call (1-800-321-ALERT) will be notified prior to any new construction. A minimum 12 mil plastic liner will be installed in the reserve pit.

7. WASTE DISPOSAL:

All trash will be placed in a portable trash cage. It will be hauled to the county landfill. There will be no trash burning. Once dry, the contents of the reserve pit will be buried in place. Human waste will be disposed of in chemical toilets and hauled to an approved dump station.

8. ANCILLARY FACILITIES:

There will be no airstrips or camps. Camper trailers may be on location for the company man, tool pusher, or mud logger.

9. WELL SITE LAYOUT:

See attached for depictions of the well pad, cross section, cut and fill diagram, reserve pit, trash cage, access onto the location, parking and living facilities, and rig orientation.

10. PERMIT FOR PIT AND RECLAMATION PROCEDURES:

Within this APD, this is also an application for an individual well pit permit pursuant NMOCD 19.15.2.50. Once closed, the pit will be backfilled with soil and the pit and the well pad will be recontoured to a natural appearance, soil spread evenly over disturbed areas, and disturbed areas ripped or harrowed. BLM's seed mix approved for the area will be drilled between July 1 and September 15. If broadcast, the rate will be doubled. A harrow or cable will be dragged over the area to assure seed cover.

If the well is a producer, then the reserve pit and any other areas not needed for workovers will be reclaimed as previously described.

11. SURFACE OWNER:

Well site, existing road and pipeline are all on lease. All facilities are all on Bureau of Land Management surface.

12. OTHER INFORMATION:

The nearest hospital is a 10 minute drive away in southwest Farmington.

13. REPRESENTATION:

Anyone having questions concerning the APD should call Paul Lehrman and/or the field representative:

Paul Lehrman

Lance Oil & Gas Company, Inc. Land Department 505/598-5601 Ext. 57

Cell 505/486-0066 Fax 505/598-0064

December 13, 2004

Doug Barone, Production Operations Manager Lance Oil & Gas Company, Inc. Box 70 Kirtland, NM 87417 (505) 598-5601 Ext. 59 FAX (505) 598-0064 (505) 947-1195 CELL

Lance Oil & Gas Company, Inc. has the right as partial leaseholder of NMSF-079065 to conduct lease operations in conjunction with this well. Bond coverage is pursuant to 43 CFR 3104 for lease activities and operations are being provided by Lance Oil & Gas Company, Inc.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Lance Oil & Gas Company, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to provisions of 18 USC 1001 for the filing of a false statement.

Paul Lehrman

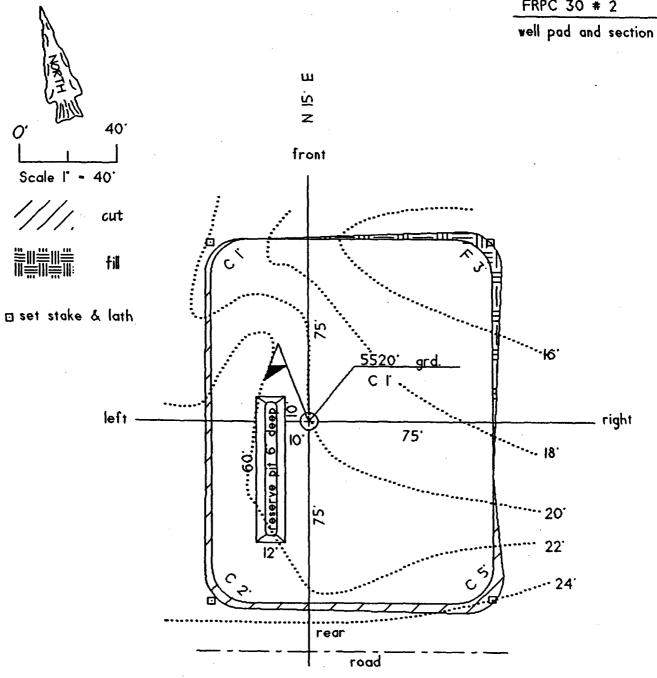
Sr. Petroleum Landman

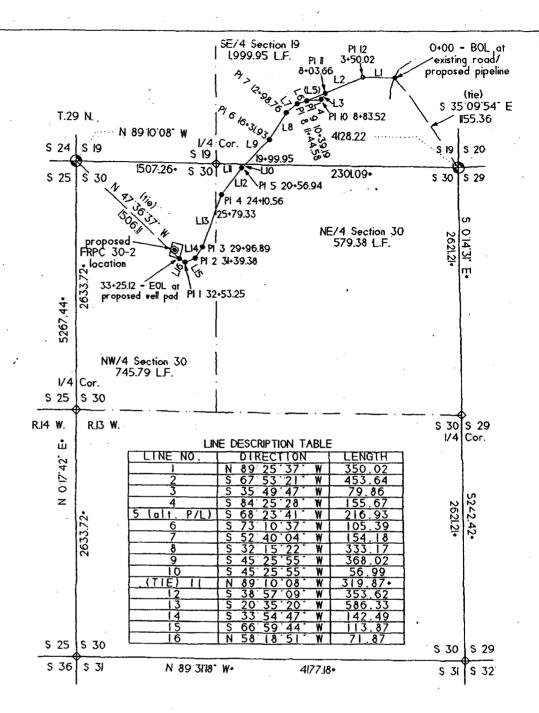
Submit 3 Copies To Appropriate District	Character Mania	F C 102
Office	State of New Mexico	Form C-103 May 27, 2004
District I 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resource	WELL API NO.
District II	OIL CONSERVATION DIVISION	30-045-
1301 W. Grand Ave., Artesia, NM 88210 District III	5. Indicate Type of Lease Federal	
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE L. TEE
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Oil & Gas Lease No. 079065
87505	CES AND REPORTS ON WELLS	7 Years Name on Huit Agreement Name
	LES AND REPORTS ON WELLS ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLIC	ATION FOR PERMIT" (FORM C-101) FOR SUCH	FRPC 30
PROPOSALS.) 1. Type of Well: Oil Well	8. Well Number #2	
2. Name of Operator	Gas Well AX Other	9. OGRID Number
Lance Oil & Gas Compan	ny, Inc.	229938
3. Address of Operator	10. Pool name or Wildcat	
Box 70, Kirtland, NM	87417	W Kutz PC/Basin Fr. Coal
4. Well Location	010 Namel	. 1065 West
Unit Letter C:	910 feet from the North line ar	feet from theline
Section 30	Township ^{29N} Range 13	
	11. Elevation (Show whether DR, RKB, RT, G 5520 GR	R, etc.)
Pit or Below-grade Tank Application 4 o	- - ·	Bhasa a sala a
Pit type DrillingDepth to Groundwa	ter > 100 Distance from nearest fresh water well > 50	Distance from nearest surface water >500
Pit Liner Thickness: 12 mil		ols; Construction Material Impervious Plastic
12. Check A	Appropriate Box to Indicate Nature of N	otice, Report or Other Data
NOTICE OF IN	TENTION TO:	OUDOFOLIENT DEDORT OF
NOTICE OF IN PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL	SUBSEQUENT REPORT OF: WORK ALTERING CASING
TEMPORARILY ABANDON		CE DRILLING OPNS. P AND A
PULL OR ALTER CASING		EMENT JOB
OTHER:	OTHER:	Pit Permit XX
· 		ails, and give pertinent dates, including estimated date
of starting any proposed wo		ons: Attach wellbore diagram of proposed completion
or recompletion.		
Dit parmit purcu	east to NMOCD Rule 50	
ric permic pursu	ant to NMOCD Rule 50.	
	_	
I hereby certify that the information	above is true and complete to the best of my kn	owledge and belief. I further certify that any pit or below- ermit or an (attached) alternative OCD-approved plan .
M		•
SIGNATURE	TITLE Sr. Land	man DATE について
Type or print name Paul Leh	rman F-mail address: ple	hrman@westerngas·Telephone No. 598-56
For State Use Only	2 and week vo.	com Ext.

TITLE

_DATE__

APPROVED BY: Conditions of Approval (if any):





Basis of Bearing: GPS state plane coordinates rotated.





- fnd. stnd. BLM monument
- calculated corner
- calculated bearing/distance
- survey centerline Pl



LANCE OIL & GAS COMPANY, INC.

Proposed FRPC 30-2 access road and pipeline right-of-way -

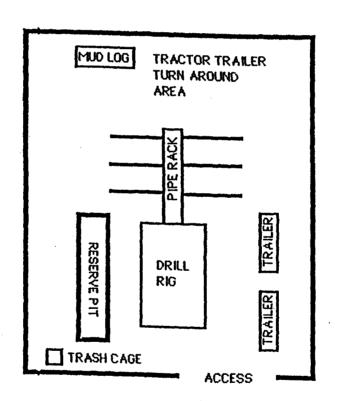
Sections 19 and 30, T.29 N., R.13 W., NMPM, San Juan County, New Mexico

January 2003

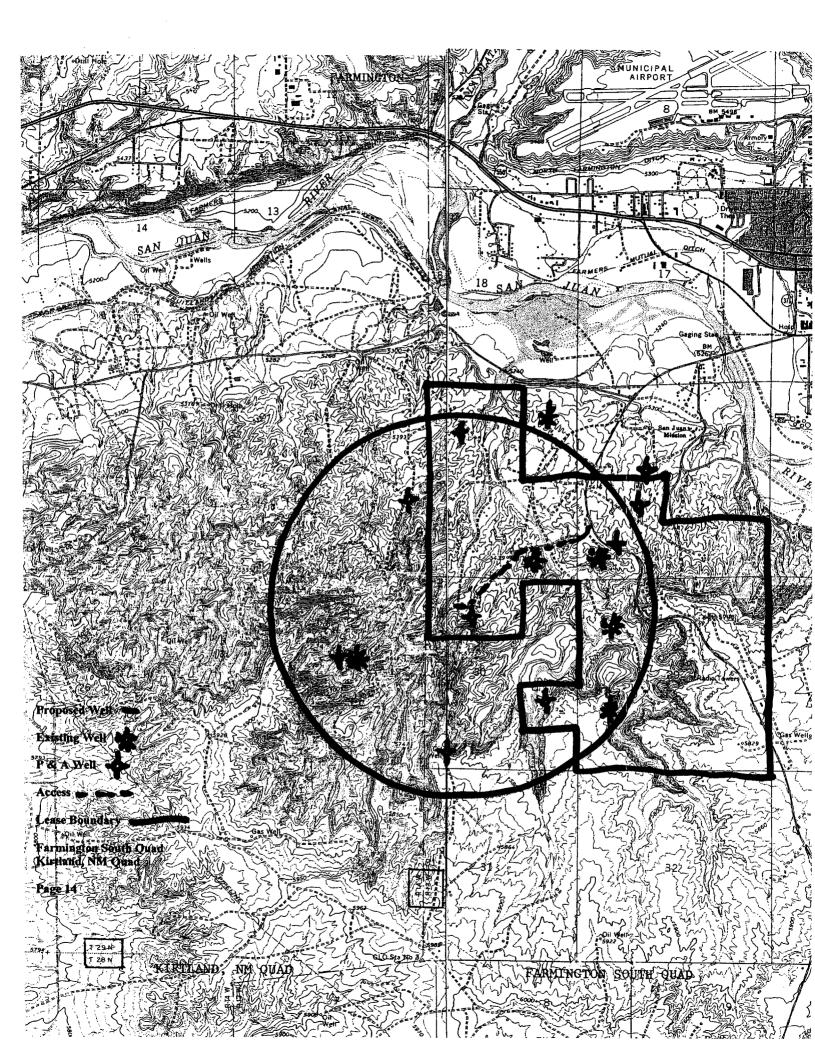
HUDDLESTON LAND SURVEYING

PAGE 13

WELL SITE LAYOUT
LANCE OIL & GAS COMPANY. INC.
FRPC 30 #2
910' FNL & 1065' FWL
SECTION 30, TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM
SAN JUAN COUNTY, NEW MEXICO



NORTH



NEGATIVE SURVEY AND MONITORING REPORT

BLM/FDO 1/99

		221171294 2177
1. BLM Report No.	2. BLM Review (initial & date)	3. NMCRIS Project No. 82461
4. Title of Report: A Cultural Resources Survey of Richards	5. Fieldwork Date(s) March 4, 2003	
Well Pad, Access Road, and Pipeline, San Juan County, N Author: Steven Fuller	6. Report Date March 6, 2003	
7. Consultant Name & Address: Field Supervisor: Steven Fuller Other Crew Members:	8. Permit No. 19-2920-02-V	
Org. Name: La Plata Archaeological Consultants Org. Address: 26851 County Road P, Dolores, Colorado 8 Phone (970) 565-8708; Fax (970) 882-2564	9. Consultant Report No. LAC Report 2002-15k	
10. Sponsor Name and Address:Ind. Responsible: Anne JonesOrg. Name: Richardson Operating Company	11. Sponsor Project No.	
Org. Address: 3100 La Plata Highway, Farmington, NM 8 Phone (505) 564-3100	12. Area of Effect 5 (BLM) (Fee) Area Surveyed 13.55 (BLM) (Fee)	
13. Location (Map Attached)		Alea Surveyed 13:39 (BLM) (Fee)

a. State: New Mexico

b. County: San Juan

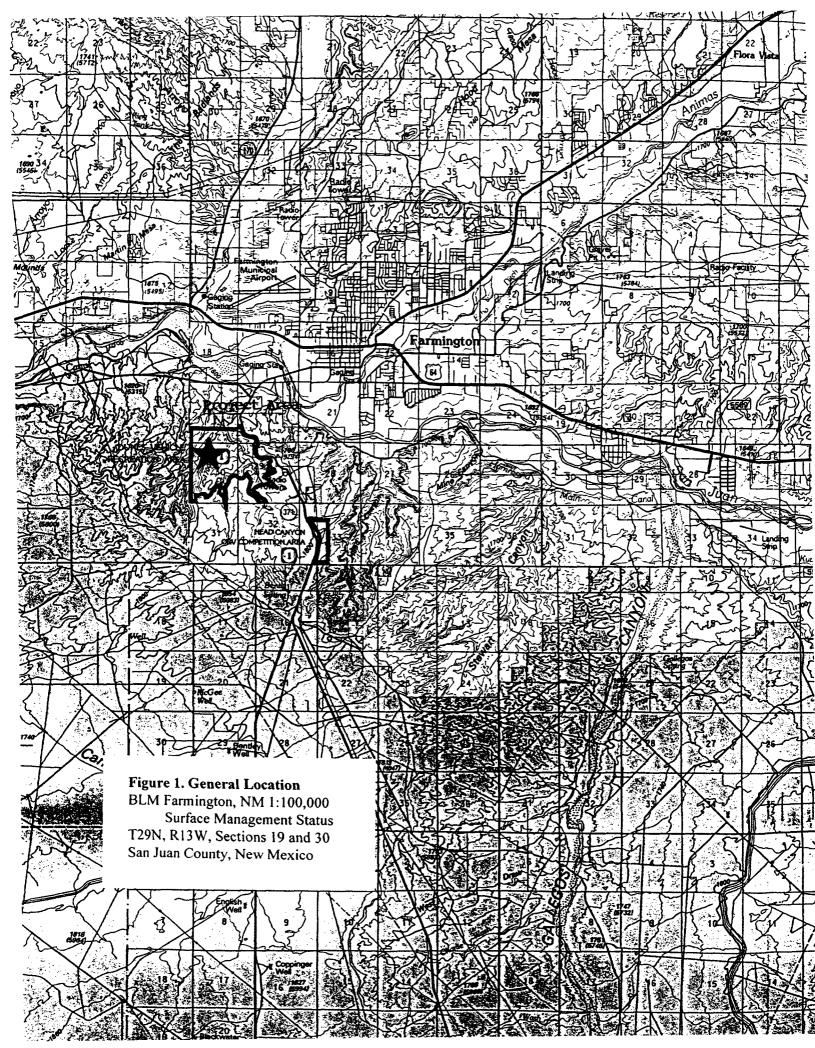
c. District: Farmington

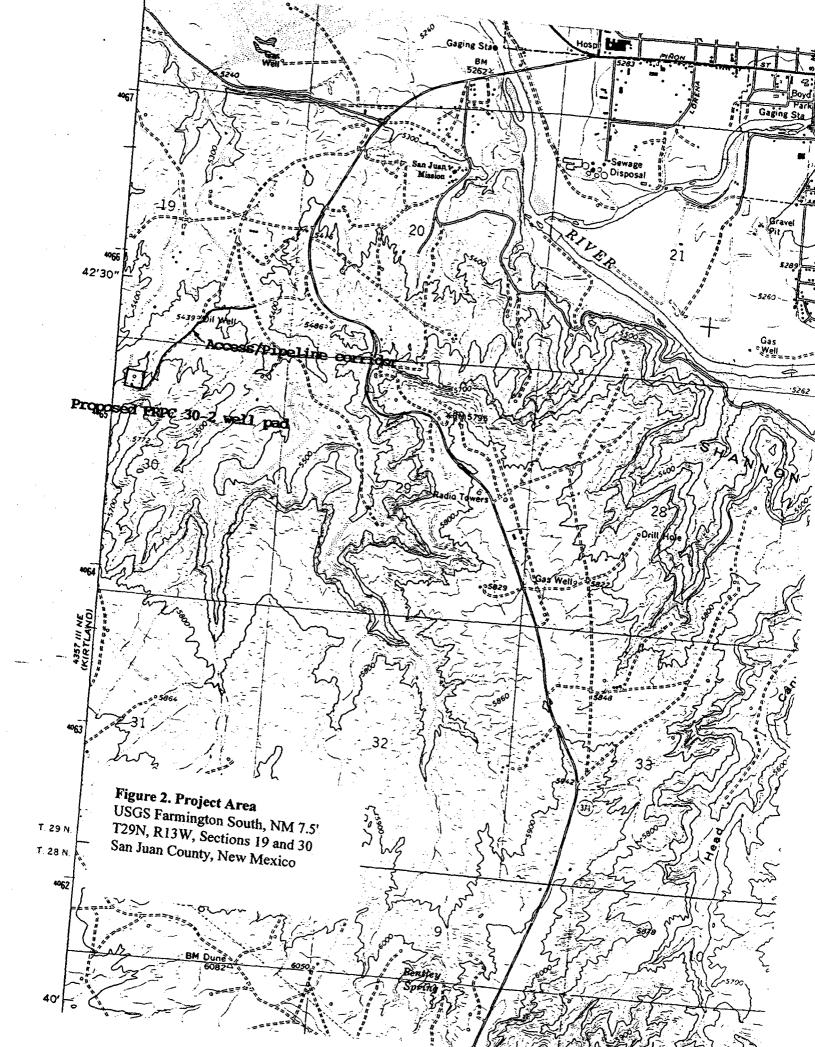
e. Area: T 29N R 13W Sec. 30 NE 14 NW 14

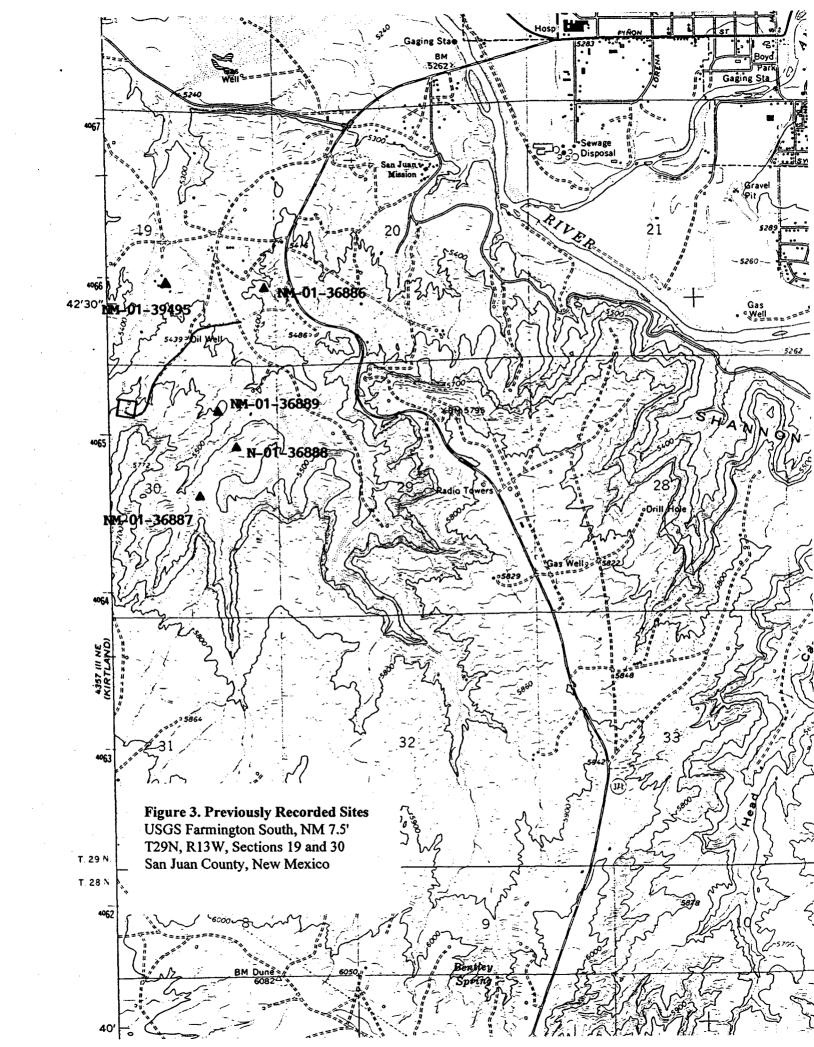
f. Footages: 910 FNL/1065 FWL

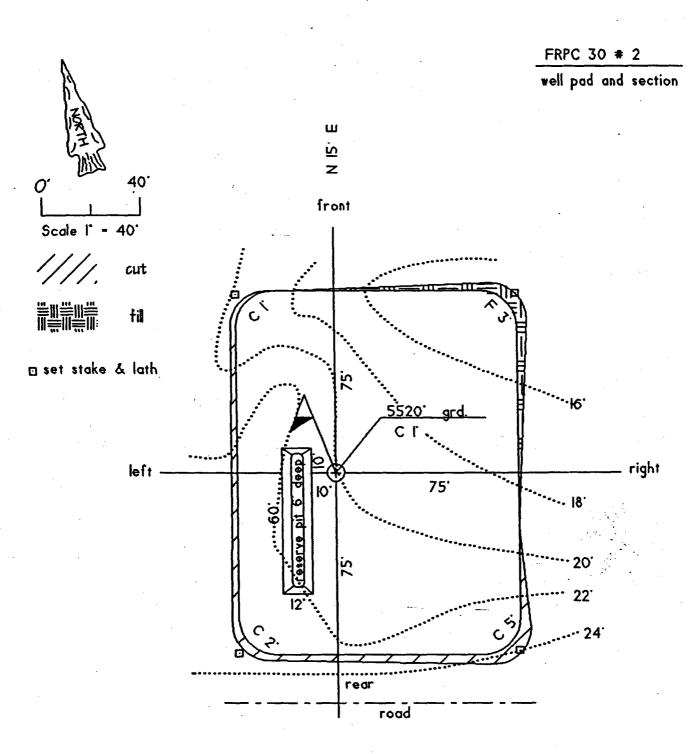
g.7.5' Map Name(s):USGS Farmington South, NM 7.5'(USGS Code:36108-F2)

- d. Land Status: BLM, Farmington Field Office lands
- 14. a. Description of Undertakings: The survey was for a well pad, access road, and pipeline proposed by Richardson Operating Company about 3 miles southwest of Farmington and 1 mile west of NM State Highway 371, within the "Dunes Vehicle Recreation Area" (See Figures 1 and 2). The well pad (150 by 105 ft) is staked overlapping an old abandoned location. Though the road will utilize the existing well access road, it will require considerable improvement. The pipeline is staked on the edge of the road, for a total length of 3325 ft. See Figure 4, well pad plat, and Figure 5, pipeline plat, for project details.
 - b. Existing Data Review: ARMS and BLM searches conducted in February, 2003, indicate that there are five previously recorded sites within 0.5 mile of the area (Figure 3). None are within 1000 ft of the project area, all having been recorded for the ORV recreation area.
 - c. Area Environmental/Cultural Setting: The proposed well pad is located about 1.5 mile south of the San Juan River, in an unnamed canyon system with washes flowing north into the San Juan River. A high mesa rises just to the south and southwest of the project area. The area is covered with wind-blown sand with outcrops of cobbles and occasional sandstone exposures. Large dunes cover the ridges to either side of the project area. Vegetation, where not heavily disturbed by ORV activities, is comprised of scattered juniper, rabbitbrush, sagebrush, ephedra, snakeweed, and grasses.
 - d. Field Methods: Pedestrian transects spaced no greater than 15 m apart were used to survey the proposed well pad and access road/pipeline corridor. Surveyed was a 350 by 305 ft block (2.45 acres) to cover the well pad and 100 ft buffer zones to each side. A corridor measuring 3225 ft long by 150 ft wide was surveyed to cover the portion of the access road and pipeline that exit the block survey area (11.1 acres). Total area examined includes 13.55 acres, all on BLM lands.
 - e. Artifacts Collected?: No
- 15. Cultural Resource Findings: N/A
 - a. Location/Identification of Each Resource: N/A
 - b. Evaluation of Significance of Each Resource (above):
- Management Summary (Recommendations): Clearance is recommended for the project









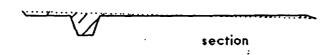
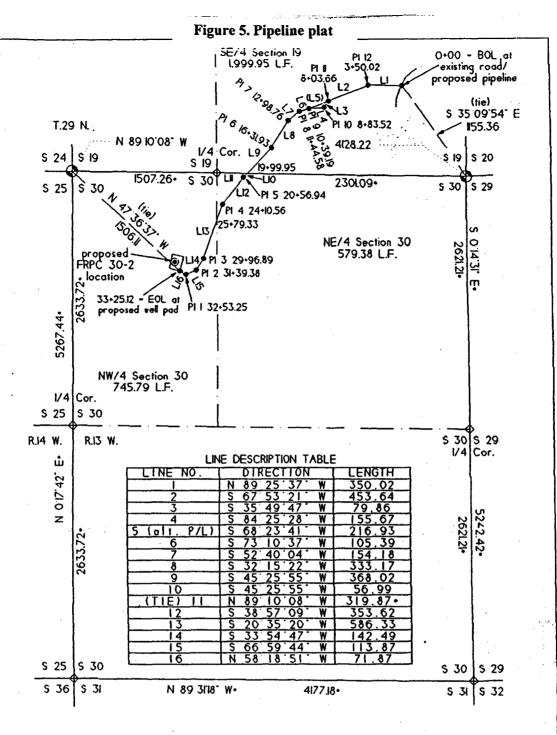
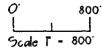


Figure 4. Well pad plat



Basis of Bearing GPS state plane coordinates rotated.





- fnd. stnd. BLM monument
- calculated corner
- calculated bearing/distance
- survey centerline Pl



RICHARDSON OPERATING COMPANY

Proposed FRPC 30-2 access road and pipeline right-of-way -

Sections 19 and 30. T.29 N., R.13 W., NMPM, San Juan County, New Mexico

January 2003

HUDDLESTON LAND SURVEYING
PO DRAWER KK / CORTET CO 8137 / 970-565-3330