Submit To Appropria State Lease - 6 copies			State of New Mexico								Form C-105
Fee Lease - 5 copies	•	En	Energy, Minerals and Natural R				rces Revised June 1 WELL API NO.				Revised June 10, 2003
District I 1625 N. French Dr., I	Hobbs, NM 88240							WELL AP	1 NO. 30 - 01	5-27	3545
District II 1301 W. Grand Avenue, Artesia, NM 88210 Oil Conservation Division						on	ŀ	5. Indicate	e Type of I	ease	
District III	•		122	0 South St. Fr	ancis D	Pr.			ATE	FEF	3 🗹
1000 Rio Brazos Rd., District IV			S	Santa Fe, NM	87505			State Oil &	& Gas Leas		
1220 S. St. Francis Di			MPLE	TION REPOR	NA TS	LOG					
In Type of Well:				- HON INCH OF	VI AIVE	<u> </u>		7. Lease Nan	ne or Unit Ag	reement N	lame
OIL WEI	LL 🔽 GAS WI	ELL 🔲 DRY		OTHER			-		_		
	letion: VORK DEE DVER	PEN PLU	G 🔲 I	OIFF. RESVR. □ OTHI		EIVED		PAR	DUE	"34"	,
2. Name of Operato		K EXPLORA				1 6 2004		8. Well No.		 	
·		0159 E 11Th		404		artes	140.		4		
3. Address of Opera	ator T	ULSA, OK 7	4128-3	3028				9. Pool name	or Wildcat		
								LOVING	BRUSHY	CAN	YON, E.
4. Well Location						·					
Unit Letter	٠ : 5	540 Feet Fro	m The	NORTH	Lin	e and	210	0 F	Feet From The	e v	JEST Line
		 -									
Section 10. Date Spudded	34	Townshi	p Z3	Rainpl. (Ready to Prod.)	nge 2	28-E		MPM RKB, RT, GI		14 Flev	County Casinghead
9-23-2004				0 - 2004	13.	305	53	GR	14, 010.)		3053
15. Total Depth	16. Plug I		17. If M	fultiple Compl. How	Many	18. Interva	als	Rotary Tools	s	Cable T	Tools
6495	64	146	Zon	es?		Drilled By	у	0-6	495		
19. Producing Inter	val(s), of this com	pletion - Top, Bo		ne		. /			20. Was Dir		urvey Made
DELAWA		SHY CA	NYOI	N @ 6	ZDO -	6244		22 11/ 11/-	11.01	YES	
21. Type Electric as	nd Other Logs Rui - C L ,		-//	1				22. Was We	ell Cored	0	
23.		dy cive		ING RECOR	D (Rei	nort all s	trin	as set in s			
CASING SIZE	E WEIG	HT LB./FT.		DEPTH SET	HC	LE SIZE			NG RECORD	A	MOUNT PULLED
14"		50		0-41'		8"		60			_
8.625"		2.4	0-461'		12. 25"		350, cmt. circ.				
5.5"	15.	5, 17	0	- 6495'	7.	675 ["]		680, TOC	2Z84',	CBL	
											
24.			LINE	R RECORD			25.	-	TUBING R	ECORD	
	TOP	воттом		SACKS CEMENT	SCREEN	7	SIZI		DEPTH S		PACKER SET
							2	2.875"	0-6	168	
							Ĺ				
26. Perforation re	cord (interval, size	e, and number)				ID, SHOT, INTERVAL		CTURE, CI	EMENT, SC AND KIND N		
6 404	.ES @ 67	200 - 6244	1			00-624					L OSED
								16, 200 GAL. GEL WATER			
											H SAND
28					DUC						
Date First Production	on	Production Met	nod (Flou	ving, gas lift, pumpinį	g - Size an	d type pump))	Well Status	s (Prod. or Sh	iut-in)	
12-10	- 2004	Pu	MPI	NG				PRO	DUCINO	3	
Date of Test	Hours Tested	Choke Size	- 1	Prod'n For Oil - Bbl Ga		Gas -	- MCF	Water - B	bl.	Gas - Oil Ratio	
12-14-2004	24	2"	}	Test Period	6			44	80	5	7333
Flow Tubing	Casing Pressure	Calculated :	24-	Oil - Bbl.	Gas	- MCF	W	ater - Bbl.			PI - (Corr.)
Press.		Hour Rate				.1.1		• -	İ	42.	۵
10. Dignosition of				6		44		80		-	<i>D</i>
29. Disposition of C So L D	ias (Soia, usea for	juei, veniea, eic.)							Test Witnes		
30. List Attachment	s								TONY	TUCH	CEK
C-10Z, C	=-104, L	045, 5	RUE	Y							
31 .I hereby certify	y that the inform	ation shown on	both sid	les of this form as t	rue and c	omplete to	the b	est of my kn	owledge and	I belief	
		_ /	Pr	rinted							
Signature 🎏	sund D	. Burlin	- N	ame BRAD	D. Bu	Title	le	PRESIN	PENT		Date 12-14-200
E-mail Address											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

So	outheaster	n New Mexico		Northwestern New Mexico		
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"	
T. Salt	1670'	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2370'	T. Atoka		T. Pictured Cliffs	T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House	T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison	
T. Queen		T. Silurian		T. Point Lookout	T. Elbert	
T. Grayburg		T. Montoya		T. Mancos	T. McCracken	
T. San Andres		T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger		T. Dakota	T	
T. Blinebry		T. Gr. Wash		T. Morrison	T.	
T.Tubb		T. Delaware Sand	Z580'	T.Todilto	T	
T. Drinkard		T. Bone Springs	6250'	T. Entrada	T	
T. Abo		T.		T. Wingate	T	
T. Wolfcamp		T.		T. Chinle	T	
T. Penn		T.		T. Permian	T.	
T. Cisco (Bough C)		T.		T. Penn "A" T.		

T. Cisco (Bough C)	Т	T. Penn "A"		
			OIL OR GAS SANDS OR ZONE	
No. 1, from	to	No. 3, from	to	
			to	
		WATER SANDS		
Include data on rate of water infl	low and elevation to which was	ter rose in hole.		
No. 1, from	toto	feet		
No. 2, from				

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
0	1000	1000'	Clay, gypsum, sand				
1000	1670'	670	Dolomite, gypsum				
1670	2370	700'	Salt, dolomite				
2370	2580	Z10'	Limestone				
2580	6250	3670	Sand, shale				
6250	6495 [°]	245	Limestone, shale				

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Form C-102 Revised June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

District IV		Santa Fe, NM 87505									
1220 S. St. Francis I	Dr., Santa F	e, NM 87505						☐ AME	NDED REPORT		
		7	WELL LO	CATIO	N AND ACR	EAGE DEDIC	ATION PLA	T			
' A	PI Number	r		² Pool Code	:		' Pool Nai	ne			
30 - 015	<u>5 - 33</u>	545		40350	LOV	ING BRUSH	Y CANY	ON, E.			
Property C	ode				Property N	lame		'1	Well Number		
02613	8	PAI	ROUE	34					4		
'OGRID N	0.				Operator N			4	'Elevation		
Z433		BK	EXPL	ORAT		RPORATIO	7	30 8	3' GR		
					¹⁰ Surface 1	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
	34	23-5	28·E		540	NORTH	2100	WEST	EDDY		
			11 Bo	ottom Ho	le Location If	Different Fron	n Surface				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
u Dedicated Acres	" Joint or	Infill 14	Consolidation	Code ¹⁵ Or	der No.						
40	N		c								

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

16	, 4			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
				Brad D. Bulling Signature BRAD D. BURKS
				Printed Name PRESIDENT Title and E-mail Address 11 - 15 - 2004 Date
		REC	EIVED	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief:
			1 6 2004 MTESIA	Date of Survey Signature and Seal of Professional Surveyor:
				Certificate Number
				Cerunicate Number

OPERATOR:

BK EXPLORATION

WELL/LEASE:

PARDUE 34 #4

COUNTY:

EDDY, NM

054-0049

STATE OF NEW MEXICO DEVIATION REPORT

461	1 3/4	
607	1 3/4	
690	1 3/4	
941	2	
1,036	1 3/4	
1,131	2 1/4	
1,221	2 1/4	
1,314	2 1/4	
1,409	1 3/4	
1,502	1 1/4	
1,754	1 1/4	
2,006	1 3/4	
2,228	3 1/4	
2,323	3 1/4	
2,415	4	
2,477	3	
2,572	2 1/2	
2,665	1 3/4	
2,887	1 1/4	
3,363	1/2	
3,868	1/4	11.4
4,342	3/4	
4,849	1	
5,360	3/4	
5,807	. 1/4	
6,247	1/2	
6,467	3/4	

Ву: __

STATE OF TEXAS COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on October 20th , 2004, by Joni Hodges on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

My Commission Expires: 8/23/2007



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007