Submit To Appropri				State of New I							Form	_
Fee Lease - 5 copies			Energy	, Minerals and N	atural R	Resources	ſ			Re	vised March 2	25, 1999
District I 1625 N. French Dr.,	Hobbs, NM 8724	0	•					WELL API				
District II			OIL C	CONSERVATION	NO NO	VISION	- }		025-361			
811 South First, Art District III	esia, NM 87210		· ·	2040 South Pa	acheco			5. Indicate			团	
1000 Rio Brazos Rd District IV	., Aztec, NM 8741	10		Santa Fe, NM			ŀ	State Oil &		FEE	لما	
2040 South Pacheco								State Off &	Cas Lease	3 140.		
WELL C	OMPLETI	ON OR RE	COMP	LETION REPO	RT AN	D LOG			e de la companya de La companya de la co			
ta. Type of Well: OIL WE	LLX GAS	WELL 🗆	DRY 🗆	OTHER		- -		7. Lease Name	or Unit Agr	eement N	ame	
b. Type of Com NEW X WELL	WORK OVER	DEEPEN	PLUG C	DIFF.	OTHER			Libe	erty 4	·		
2. Name of Operation		<i>000.0.</i>	Dittort					8. Well No.	·			
Pand &	Stevnes,	Tne						3			_	
3. Address of Ope		IIIC.						_	Wildcat	1 1	(4697	(8)
P. O. Bo		Roswell,	New Me	exico 88202				9. Pool name or Wile	Hband leat Bo			
4. Well Location												
Unit Letter		2310 Fee					<u>660</u>		et From The			Line
Section	4 11. Date T.D.		nship	20S Ra		36E		MPM RKB, RT, GR,	ata \	Lea	a Cou Casinghead	inty
10. Date Spudded	1		12. Date Co		13		•		eic.)	14. Elev.	Casingnead	
2/27/03	1	13/03		4/22/03				0' GL				
15. Total Depth	16. Plu	g Back T.D.		f Multiple Compl. How cones?	Many	18. Interv		Rotary Tools		Cable T	ools	
7,200'		6,560'	-	Ollest		Dimed B	.	A11		İ		
19. Producing Inter	val(s), of this co	ompletion - Top	, Bottom, N	lame				20). Was Direc	ctional Su	rvey Made	
	Well ne	ver produ	iced					İ		No:		
21. Type Electric a						 		22. Was Well	Cored			
GR/CBL			•									
23.			CA	SINC DECOE	D (Da	nort all a	است.	ca act in w	-11\		.,	
CASING SIZ	: I WE	IGHT LB/FT.	CA	SING RECOR		DLE SIZE	unn	CEMENTING			MOUNT PULLE	FD.
13 3/8'		48#	1	445'		7 1/2"		375			urface	<u></u>
8 5/8'		32#		3,110'	1	1"		800			urface	
5 1/2'		17#		7,200		7 7/8"		850			2.994	
									<u> </u>	100		
												
24.				IER RECORD			25.		BING RE			
SIZE	TOP	BOTTO	M	SACKS CEMENT	SCREEN	N	SIZI		DEPTH SE		PACKER SET	
					 		2	7/8"	4,1	21.	4,151'	
26. Perforation re	cord (interval	size, and number	.\	<u></u>	177 AC	TOUS CUT	ED A	CTUBE CEA	ARNIT SOI	IEE7E	ETC	
20. Perioration re	cord (micrival, s	ize, and number	,			INTERVAL		CTURE, CEM				
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28				PRO	DUCI	TION			(7)		Sq.	····
Date First Production	ח	Production I	Method (Fla	owing, gas lift, pumping				Well Status (F	rod. or Shul	(-in) =	198	
4/22/03		i	Swab		•	<i>,</i> , , , , , , , , , , , , , , , , , ,		1	-/5		51-1-	
Date of Test	Hours Tested	Choke S		Prod'n For	Oil - Bbl		Con	MCF	SI C	ary	Gas - Oil Ratio	
	nouis resied	Choke a	ize	Test Period	VII - B0I	1	Gas -	MCF 1	Water - Bo	(Z)	·Oas - Oli Ralio	! '
4/22/03	8				0			0	32	026	181160/ ₆₂	
Flow Tubing	Casing Pressur	e Calculat		Oil - Bbl.	Gas -	- MCF	, W	ater - Bbl.	Oil Gra	vity - AP	1 - (Corr.)	
Press.		Hour Ka	te			_	1	_				
				0		0		96				
29. Disposition of G	as (Sold, used fo	or fuel, vented, e	tc.)					Te	est Witnesse	-	(1	
None 30. List Attachments				* * * * * * * * * * * * * * * * * * * *	. 1	· · · · · · · · · · · · · · · · · · ·			Will	Palme	r	1
30. List Attachment		·			_						\L .	4//
3 hereby certify	Deviat:	mation shown	on both si	gs previously ides of this form as to	y sent	omplete to t	ilie he	est of my know	ledge and l	heliel		V
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. X	Mal	ユ	F	Printed Toba C	Mover	Ter min	000	rations l	Managar	-	Date 6/10	6/03
Signature /	WAY .	7 \	1	Name John C. 1	пахеу,	, J⊑ Title	e∪P€	STACTOUS	nauageI		Date 0/10	U/ U3

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

Northwestern New Mexico

Southeastern New Mexico

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Salt				. Strawn_		T. Kirdi	and-Fru	itland	T. Penn. "C"	
				. Atoka		T. Pich	ared Clif	Ts	T. Penn. "D"	
. Yate		3114'		` \ /!		T. Cliff	House		T. Leadville	
. 7 Ri	vers_			. Devonian		T. Men	efee		T. Madison	
. Que	en		ī	. Silurian		T. Point	t Looko	ut	T. Elbert	
. Gray	yburg_	44361	T	. Montoya		T. Man	COS		T. McCracken	
San	Andres		т т	. Simpson		T. Gall	up		T. Ignacio Otzte	
Glor	ieta		т	. McKee		Base Gr	reenhorn	1	T. Granite	
	lock		T	. Ellenburger		T. Dako	ota	`	T. Glanke	
Blin	ebry		т	. Gr. Wash		T. Morr	ison	·	T	
Lubb			T	. Delaware Sand	5282	T.Todil	to		T. T.	
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Abo			Т			T. Wine	rate		T.	
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Cisco	(Bough	h C)	т			T. Penn	14 H		^·	
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Form C-105 Lines 26 & 27 Attachment

Liberty 4 #3 API# 30-025-36164 Section 4 T20S-R36# Lea County, New Mexico

Perforation Record/Acid, Shot, Fracture, Cmt, Squeeze, Etc.

7,070'-80', 7,084'-86'

12 holes

1,000 gal 15% NEFe

CIBP @ 7,050' w/ 35' cmt on top

6,826'-35'

19 holes

1,000 gal 15% NEFe HCl

6,572'-80,

6,586'-98'

58 holes

1,000 gal 7 1/2% NEFe HCl

CIBP @ 6,810' w/ 35' cmt on top

4,261'-66', 4,284'-87', 4,312'-20'

76 holes

1,000 gal 7 1/2% NEFe HCl

CIBP @ 6,560' w/ 35' cmt on top