e Lease --6 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 **Revised 1-1-89**

Fee Lease --5 copies

<u>DISTRICT I</u>			OI	L CO		KVATIO		IVISIO	N	WELL A	PI NO.				
PO Box 1980, Hobbs,	NM	88240				D. Box 208	-				30-015-337				
				Santa	Fe, N	ew Mexico	8750	04-2088		5. Indica	te Type of		_		
<u>DISTRICT II</u>										STA	ATE	Ш	FEE	×	
PO Drawer DD, Artesia, NM 88210									0.00	01100					
										6. State	Oil & Gas L	ease N	NO.		
DISTRICT III		- 1111 07440								1					
1000 Rio Brazos Rd.,					<u> </u>					100 at 10		20.54	.71.35g	8.5 W.J. 13	e ⁷⁸⁶ w.c.3
WELL CO	<u>M</u>	PLETIO	<u> 1 OR R</u>	ECOM	PLEI	ION REP	<u>'OR I</u>	AND LC	G				to de		110
1a. Type of Well:	_	!	_	•						7. Lease	Name or U	nit Agr	eemen	t Name	
OIL WELL	x	GAS	WELL _	DRY		OTHER									
b. Type of Completic		1	. —		1			RECEIV	ED.						
NEW X WO		DEEPEI	١	PLUG _	DIFF	<i>"</i> ,				Spu	rck 16 Stat	e			
WELL OVE 2. Name of Operator				BACK	RESV	/R OTH	EK	JUN 0 1	MN5	8. Well N	1-				
,		min anu									10.				
Yates Drillin 3. Address of Operat	_	пірапу		· · · · · · · · · · · · · · · · · · ·			0	DD-MIT		9 Pool n	ame or Wile	deat			
1		reet, Artesia, I	JM 88210								d Lake Sho		oriota	Vaca	
4. Well Location	11 30	eet, Artesia, i	CIM 00210				-			Tollues Re	u Lake Sile	nes G	Orieta	1620	
	n·	660'	Feet From	The North	l ine a	ınd _330'F	Feet Fron	n The West		Line					
_		1	_, , , , , , , , , , , , , , , , , , ,				00111011								
Section	16		Townsh	ip 17S		Range 28	BE	NMF	M		Eddy			Coun	itv
		1		•		J									•
10. Date Spudded	11	Date T.D. Re	sched	12. Date Co	ompl. (Re	ady to prod.)		13. Elevation	s (DF. RF	B. RT. GR	. ETC.)	1	4. Elev	. Casingl	nead
1/21/2005		2/5/2005		3/	5/2005			354	GR			ļ			
15. Total Depth		16. Plug, Bac	k T.D.	17. If Multi	ple Comp	ol. How Many 2	Zones?	1	8. Interva	ls	Rotary To	ools	C	able Tool	s
4050'		381	1'						Drilled	Ву	40'-4050'				
19. Producing Interva	ıl(s),	of this Compl	etion -Top, l	Bottom, Nar	ne					20.	Was Direct	ional	Survey	Made	
Yeso 3378'-360											No				
21. Type Electric and		, -									as Well Co	red			
CSNG/DSN/SDI	.; DŁ	L-MGL									ło				
23.		: !	C	ASING	REC	ORD (Re	port a	all strings	set in	well)					
CASING SIZE		WEIGHT LB./	FT.	DEPTH SE	ĒΤ	HOLE S	IZE	CE	MENTING	RECORD			AMOUI	NT PULLE	ED
8 5/8"		24#		490'		12 1/	4"	350 sxs. "C"	+ 2% Ca(aCI2					
5 1/2"	L	15.5#		4047	'	7 7/8	44	980 sxs "C" .	6% FL-62	+.3% CD-3	32				
	4														
	1	. <u>!</u>													
-		1						<u> </u>	,						
24.			· · · · · · · · · · · · · · · · · · ·	IER RECO					25.				ECOR		
SIZE		TOP	BOT	TOM	SACE	(S CEMENT		CREEN		ZE	DEPTH			PACKE	₹ SET
			<u> </u>						2 7/8	<u>"</u>	379	6'			
D 0	_	13.77	<u> </u>		ــــِـــــــــــــــــــــــــــــــــ										
26. Perforation				nd numb	er)		27.				RE, CEMEN				
									MOUNT AND KIND OF MATERIAL USED						
							cidzed with 250 gals 15% HCl acid								
		I							- A	cidea with	3500 gais 1	5% HC	, acid	• •	
						DDOD		ON							
28.		<u> </u>	5 1 0			PROD									
Date First Production			Productio		Flowing,	gas lift, pump	ing-size	and type of pu	ımp)			atus (Prod. o	r shut-in)
3/5/2 Date of Test	005	Hours Tested		Pumping		In. d. c.		011 001			Prod.		- 1-		
5/26/200	_	24		Choke Size	,	Prod'n For Test Period		Oil - BBL.	G:	as - MCF	Water		G	as-Oil Ra	110
Flow Tubing Press.		Casing Press		Calculated	24-	Oil - BB		Gas - MCF	<u>l</u>	0 Water - B		7.7	vity A	API (Corr.	`
l low rubing ricos.		Justing 1 1033	u. c	Hour Rate	24-	8.1		0 0	1		7.7	JII GIA	•	40.5	,
29. Disposition of Ga	s (Se	old, used for f	iel. vented.								essed By			40.5	
	,	1	.,	,						Greg B	-				
30. List of Attachmen	ts	<u> </u>	- 40:							1 2.08 6					
Electric Logs, D	evia	tion Survey													
31. I hereby certify	tha	the informati	on shown o	n both side:	s of this f	form is true an	d comple	ete to the best	of my kr	owledge a	nd belief				
4	/	10.4	. 1)	•	Printed										
Signature 1	uni	in y Ke	sknow	-	Name	Karen J. Lei	shman	Title C	peration	ns Tech		Dat	е :	5/31/200	5

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 depts 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 Southeastern New Mexico Northwestern New Mexico

T. Anhy			T. Canyon		T. Ojo Alamo			T. Penn. "B"		
			T. Strawn	T. Kirtland-Fi	ruitland		T. Penn. "C"			
B. Salt		:	T. Atoka		T. Pictured C	Cliffs		T. Penn. "D"		
T. Yates		314'	T. Miss		T. Cliff House	e		T. Leadville		
T. 7 Rivers	3	566'	T. Devonian		T. Menefee	-		T. Madison		
T. Queen		1120'	T. Silurian	T. Point Look	kout		T. Elbert			
T. Graybur		1558'	T. Montoya	T. Mancos			T. McCracken			
T. San And	dres	1915'	15' T. Simpson					T. Ignacio Otzte		
T. Glorieta		3280'	T. McKee		Base Greent	norn		T. Granite		
T. Paddocl	k		T. Ellenburger		T. Dakota			т.		
T. Blinebry			T. Gr. Wash	T. Morrison			т.			
T. Tubb		1	T. Delaware Sand	T. Todilto			Т.			
T. Dinkard		7	Γ. Bone Springs		T. Entrada			Т.		
T. Abo		7	T. Yeso	3518'	T. Wingate			Т.		
T. Wolfcan	np		Γ. TD	4050'	T. Chinle	C.		Т.		
T. Penn			г.		T. Permain			Т.		
T. Cisco (E	Bough C)	:	т.		T. Penn "A"			Т.		
		!	Oll	OPGASS	— ANDS OR Z	ONES				
No. 1 from		: ***						4.		
			······		•			to		
NO 2, ITOITI		ιο		•			to			
laaluda dat	ta an rata	df.watar infla			WATER SA	พทอ				
			and elevation to which							
No. 1, Holli	I	· · · · · · · · · · · · · · · · · · ·	to	••••••	•••••	tee	t	••••••		
No 2, from			to		tee					
No 2 from		1				•				
No 3, from		.	to			fee	t			
No 3, from		.	DLOGY RECO			fee	t			
No 3, from	То	LITHO	DLOGY RECO	RD (Attac	h addition	nal she	et if neces	sary)		
No 3, from		.	to	RD (Attac		fee	et if neces			
No 3, from		LITHO	DLOGY RECO	RD (Attac	h addition	nal she	et if neces	sary)		
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No 3, from		LITHO	DLOGY RECO	RD (Attac	h addition	nal she	et if neces	sary)		

WELL NA	ime and nu	JMBER Spur	rch 16 Sta	te No. 4		
LOCATIO	N 660'	FNL & 330'	FWL, Sect	ion 16, T17	S, R28E, Ed	dy County
OPERATO	R Yates	Drilling,	Inc.			
DRILLIN	G CONTRAC	CTOR Unite	ed Drillin	g, Inc.		· · · · · · · · · · · · · · · · · · ·
of the ducted	drilling deviation	contractor	who drille obtained	ed the above the followin	described	ized representative well and had con-
	@ Depth		Degrees	@ Depth		Degrees @ Depth
3/4°	478 '					
1/2°	1009					
1/2°	1508					
3/4°	2007					
1/2°	2504 '					
3/4°	3005					
_3/4°	3600'					
3/4°	4005'					
•			Drilling	Ву:		<i>y</i>
Subs crit 20 <u><i>05</i></u> .	ped and st	worn to bef	ore me thi	114	y of Fer Lue N Notary Pu	Mailie,
My Commi	ission Exp	pires: 10.0	08:08	Chung	s Mu	NULICO TE