Submit To Appropriat State Lease - 6 copies Fee Lease - 5 copies	Em	State of New Mexico Form C-1 Energy, Minerals and Natural Resources Revised June 10, 2					Form C-105						
District I 1625 N French Dr. H	99240	Energy, Willierars and Natural Resources					WELL API NO.						
District II	Oil Conservation Division					30-015-35855							
1301 W. Grand Avenu District III			12	20 South St. Fr	ancis D	r.		5. Indicate Type of Lease STATE ☐ FEE ☒					
1000 Rio Brazos Rd , District IV					Santa Fe, NM	87505		t	State Oil & Gas Lease No.				
1220 S St Francis Dr			PECC	MDI	ETION REPOR		LOG						
la. Type of Well			*** *		LIIONIKLIOI	(I AND	LOG		7. Lease Name or Unit Agreement Name				
OIL WEL	r 🗆 (	GAS WELL	☑ DRY		OTHER			-					
b. Type of Completion:  NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.  WELL OVER BACK RESVR. ☐ OTHER							•	Cypress					
2. Name of Operator Plantation Operating, LLC							8. Well No.						
3. Address of Opera						1 1 201		-	9. Pool name o	or Wildcat	11		
4700 W Sam Ho	uston Par	kway N., Suit	e 140, Hous	on, TX	77041 <b>OCD</b>	ARTE	SIA		Sout	th Carlsbad N	1orrow (73	960)	
4. Well Location													
Unit Letter	B_	;	1280	Feet Fr	om TheNorth	Line a	nd	1650	Feet Fron	The	East	Line	
Section	8		Township			nge 271			NMPM	Edd	<u> </u>	ounty	
10. Date Spudded 12/1/2007		e T.D. Reached 1/5/2008	l   12. I		mpl. (Ready to Prod.) 4/2/2008	13.1	Elevations ( 3171' GR		RKB, RT, GR	L, etc )	14. Elev. (	Casinghead	
15. Total Depth 12,250'	10	6. Plug Back 7 11,930			Multiple Compl. How ones?	Many	18. Interva Drilled By		Rotary Tools X		Cable T	ools	
19. Producing Inter	val(s), of	this completio	n - Top. Bot	tom. Na	ame				<u> </u>	20. Was Dir	ectional Su	rvev Made	
` 11,906-11	,916' S	outh Carlsb							No				
21. Type Electric at Spectral I			d Neutroi	ı, Dua	l Laterolog Micro	Guard			22. Was Wel				
23.					SING RECOR		ort all s	trin	gs set in v	vell)			
CASING SIZE		WEIGHT L	B./FT.		DEPTH SET	HOI	LE SIZE		CEMENTIN	G RECORD	AN	MOUNT PULLED	
13.375" 48#					350'	17.5" 12.25"		475 sx 1100 sx		15 sx 250 sx			
9.625" 5.5"		40# 17#		5525' 12,249'		8.75"		2050 sx		157 sx			
		1777			12,219		.,,,		200	0 0/1	<u> </u>	157 5/4	
	,					,							
SIZE	TOD		OTTOM	LIN	ER RECORD	COPERVI		25.		UBING RI		DA CKED CET	
SIZE	TOP		ВОТТОМ		SACKS CEMENT	SCREEN		2-7	7/8"	DEPTH S	850	PACKER SET 11,850	
									, ,	1 ',	-	11,000	
26. Perforat	on record	l (interval, size	, and numb	er)					ACTURE, CI				
11,943-1	11,962, 1	SPF, 20 holes,	.42 shot siz	e - Aba	ndoned		NTERVAL 3-11,962		AMOUNT A Acidized w			L USED L acid w/40 BS.	
11,906-	11,916' 6	SPF, 60 holes	.42 shot siz	size - Producing			11,906-11,916'		Acidized w/1000 gals 10% Acetic acid. Fraced				
						11,90	0-11,910		w/40,000 gals 70Q CO2 foam + 40,000# 20/40 Sinterball.				
28					PRO	DUCT	ION		Sinterban.				
Date First Production	on .	Proc		hod (Fl	owing, gas lift, pumpin								
4/2/2008 Date of Test	Hours T	ested	Flowing Choke Size		Prod'n For	Oil - Bbl Ga		Gas	Production in the second secon			Gas - Oil Ratio	
4/7/2008		4 hrs.	21/64		Test Period	0		<b>Q</b>	1192		8	N/A	
Flow Tubing Press.	Casing I		Calculated 2 Hour Rate	Calculated 24- Oil - Bbl.		Gas -	MCF	1	Water - Bbl.	Oil (	Gravity - A	Pl - (Corr.)	
375 29. Disposition of C	ias (Sold	used for fuel	vented etc		0		1192		8	Test Witnes	eed Ry		
Sold													
30. List Attachments Spectral Density Dual Spaced Neutron Log, Dual Laterolog Micro Guard Log, Deviation Survey													
31 I hereby certif	y that the	e information	shown on	both s	ides of this form as	true and co	omplete to	the	best of my kn	owledge an	d belief	,	
Kmile	wh	fald	y-		Printed								
Signature E-mail Address	( <sub>krla</sub>	) aldyn@plan	tationpetr		Name Kimberly	/ Faldyn	T:	itle	Enginee	ring Tech		Date 4/10/2008	

## **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

	Southea	Northwes	Northwestern New Mexico				
T Anhy		T Strawn	10393 MVD	T. Ojo Alamo	T. Penn 'C'		
T Salt		T Atoka	10725 MVD	T Kırtland-Fruitland	T Penn 'D'		
B. Salt		T. Miss		T. Pictured Cliffs	T. Leadville		
T Yates		T Devonian		T. Cliff House	T Madison		
T 7 Rivers		T Siluro-Devonian		T. Menefee	T Elbert		
T. Queen		T. Montoya		T Point Lookout	T McCracken		
T Grayburg		T. Simpson		T Mancos	T. Ignacio Otzte		
T. San Andres		T McKee		T Gallup	T Granite		
T. Glorieta		T Ellenburger		Base Greenhorn	T Poison Canyon		
T Paddock		T Gr Wash		T Dakota	T Raton		
T. Blinebry		T Bone Springs		T Morrison	T Vermejo		
T Tubb		T. Santa Rosa		T. Todilto	T. Trinidad SS		
T Drinkard		T Cimaron Anhy		T Entrada	T Pierre		
T Abo		T Hueco		T. Wingate	T. Niobrara		
T Wolfcamp	8877 MVD	Morrow Carbonate	11290 MVD	T Chinle	T Sangre De Cristo		
T Wolfcamp B Zo	ne	T Morrow Clastics	11595 MVD	T. Permian	T. Magdalena		
T Cisco		Lower Morrow	11905 MVD	T Penn 'A'	Delaware		
T. Canyon	10240 MVD			T. Penn 'B'			
					OIL OR GAS SANDS OR ZONES		

T Cisco T. Canyon 10240		Lower Morrow		11905 N	11905 MVD			enn 'A'		Delaware	
	102,10									<u></u>	
										OIL OR GAS SANDS OR ZONES	
No. 1, from		to		No. 3	, fr	om				to	
No. 2, from		to		No. 3, from No. 4, from						to	
			IMP	ORTANT	WA	ATER SA	NDS				
			and elevation to								
No. 1, from			to				feet				
			to								
No. 3, from			to				feet				
· ·		LITI	to HOLOGY RE	CORD (	Atta	ach additio	onal s	heet if ne	cessary)		
From	То	Thickness In Feet	Lithology			From		То	Thickness In Feet	Lithology	
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Cypress #1 - Completion Work Description Continued....

2/22/2008 - 4/2/2008:

Acidized perfs w/1000 gal 10% Acetic acid. Swabbed well. Frac Morrow perfs w/40,000 gals 70Q CO2 foam + 40,000# 20/40 Sinterball. Flow back well.

RIH and tag sand at 11,878'. RIH w/packer and set at 11,850'. RIH w/coil tbg and tag at 11,870'. Clean and wash sand down to PBTD 11,930'. RIH w/375 jts, 2-7/8" 6.5# L80 EUE tbg and set in pkr at 11,850. Put well on production in the Morrow flowing up the tubing. We will be perforating in the Atoka to make this a multiple completion well.

OGRID:

**Tubing Comments** [237788] PLANTATION OPERATING LLC

70678

Permit Number: Permit Type: Tubing

Created By	Comment	Comment Date
kfaldyn	Please note the C-104, C-105 (front), deviation survey and logs will be overnighted to Artesia for review	4/10/2008

EDDY NEW MEXICO

LEASE & WELL (Give Unit, Section, Township and Range)

OPERATOR PLANTATION OPERATING, LLC47 W. SAM HOUSTON PKWY, STE 140

HOUSTON, TX 77041

DRILLING CONTRACTOR NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

following results	<b>S</b> :				
DEGREES @ D	EPTH	DEGREES @ I	DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
1 3/4	335	1 1/2	7523		
1 1/4	827	2 1/4	8028		
2 1/2	1368	1 1/2	8278		
2 1/2	1811	2	8776		
1 1/4	2315	1 1/2	9124		
1	2520	1 1/4	10067		
1	2869	1 3/4	10569		
1	3325	1 3/4	11070		
1	3784	1 3/4	11119		
1	4404	1 1/2	11586		
1	4846	1 1/2	11722		
3/4	5524	1 3/4	12230		
1/4	6007			<u></u>	
1	6594				
1 3/4	7100				
		Drilling Contra	_	Nabors Drilling USA, LP	
		Бу	_	Keith Dunn-District Mana	ger

•			
Ву	Keith Dunn-District Manag	er	
Subscribed and sworn to before me this	Dana Thethe	2008	
Notary Public STATE OF TEXAS My Comm. Exp. 01/07/2009	Notary Public  MIDLAND	County	TEXAS

Plantation Petroleum Holdings IV, LLC; Plantation Operating, LLC

Kimberly Faldyn Engineering Tech 4700 W. Sam Houston Pkwy N., Ste 140 Houston, TX 77041 Tel: (281) 296-7222 Fax: (281) 298-2333

April 10, 2008

APR 1 1 2008 OCD-ARTESIA

State of New Mexico Oil Conservation Division 1301 W. Grand Avenue Artesia, NM 88210

Attn: Ms. Kimberly Wilson

RE: Filing Forms for Plantation Operating, LLC

Cypress #1

**Eddy County, NM** 

Dear Ms. Wilson:

Attached please find the completion paperwork for our new drill of the Cypress #1 in Eddy County, NM. The data included is as follows:

## Well Name

## **Documents Included**

Cypress #1

C-104, C-105 (Front Page),

**Deviation Survey** 

Spectral Density Dual Spaced Neutron Log

Dual Laterolog Micro Guard Log

(Note: C-103 & Back of C-105 Filed w/Online Permitting Copies of same are included in this packet)

Please note this well will be a dual completion. We are currently perforating the additional zone in the Atoka and will be filing additional documents upon completion of that zone. A notice of intent C-103 was filed on March 5<sup>th</sup> requesting approval for a dual completion.

Should you have any questions or need additional information, please feel free to call Kim Faldyn at (281) 296-7222 or e-mail at kfaldyn@plantationpetro.com. Thank you for your attention to this matter.

Regards,

Kimberly Falllyn Engineering Tech