Submit To Appropriat State Lease - 6 copies			State of New Mexico						Form C-105					
Fee Lease - 5 copies  District I  1625 N. French Dr , Hobbs, NM 88240			Energy, Minerals and Natural Resources					ŀ	Revised June 10, 2003 WELL API NO.					
District II 1301 W Grand Avenu	ie, Artesia, NM 882	10	Oil Conservation Division					}	30-005-64001  5. Indicate Type of Lease					
District III 1000 Rio Brazos Rd , Aztec, NM 87410			1220 South St. Francis Dr.						STATE FEE					
District IV 1220 S St Francis Di	, Santa Fe, NM 87:	05	Santa Fe, NM 87505						State Oil & Gas Lease No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									The same of the sa					
Ia. Type of Well·         OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER									7. Lease Name or Unit Agreement Name					
b. Type of Completion:  NEW WORK DEEPEN PLUG DIFF.  WELL OVER BACK RESVR. OTHER									Sycamore  JUL - 9 2008  8. Well No					
Name of Operator     Plantation Operating, LLC									8. Well No 2					
3 Address of Operator 4700 W. Sam Houston Parkway N., Suite 140, Houston, TX 77041									9. Pool name or Wildcat Lost Lake; Strawn (80693)					
4. Well Location Unit Letter	<u>B</u> ;	660	_Feet Fr	om The North	Li1	ne an	d	1980	Feet Froi	n The		East	Line	
Section 24 Township 8S Range 29h								N	NMPM Chaves County					
10. Date Spudded 5/1/2008	11. Date T.D. R 5/18/20			mpl. (Ready to Prod.) 6/19/2008	1		levations ( 4069' GR		& RKB, RT, GR, etc.)		14. Elev. Casinghead			
15. Total Depth 8830'	16 Plug	Back T.D. 8568'		Multiple Compl. How ones?	Many		18. Interv Drilled B		Rotary Tools X			Cable Tools		
19. Producing Interval(s), of this completion - Top, Bottom, Name 8,368-8,397' Lost Lake; Strawn (Gas)										20. Was Directional Survey Made No			rvey Made	
21. Type Electric at	nd Other Logs Ru	n		aterolog Micro Gu	nard				22. Was Well Cored No					
23.	ny Duar Spac	ca readion, i				Repo	ort all s	trin	ngs set in well)					
CASING SIZE	WEIG	GHT LB./FT.		DEPTH SET		HÔL	E SIZE		CEMENTING RECORD AMOUNT PULLED					
		48# 32#	-	380' 2560'		17.5" 11"			400 sx 1200 sx				104 sx 256 sx	
5.5"		17#	+	8830'		7.875"			1700 sx			109 sx		
24			LIN	NED BECORD				25		TUDE	NC DE	CORD		
SIZE	E TOP BOT		LIN	ER RECORD SACKS CEMENT	SCREEN			25. SIZ			NG KE EPTH SI	CORD ET	PACKER SET	
									5/8"	828			8282'	
26. Perforat	on record (interv	l size and num	h on)		27	A CIT	CLIOT	rn.	A COTTUDE C	CAATA	ım co	HEEZE	ETC	
			uer)				TERVAL	HOT, FRACTURE, CEMENT, SQUEEZE, ETC.  VAL AMOUNT AND KIND MATERIAL USED						
	67' w/22 holes, 2 97' w/8 holes, 2 \$					8368-8397'			Acidized w/3000 gals 7.5% NEFE acid w/25%					
methan							methanol + additives w/60 BS. Fraced w/55,944 gal 65Q CO2 foam carrying 47,864# Ultraprop 18/40.							
20				DD.	DDU(	СТІ	ON							
Date First Production	on			owing, gas lift, pumpir				)	Well Statu					
6/19/2008 Date of Test	Hours Tested	Flowing Choke Siz		Prod'n For	Oil - 1	Bbl		Gas	– MCF		oducing ater - Bl		Gas - Oil Ratio	
6/22/2008	24 hrs.	i i	Open Prod it For Test Period		0			117		1.2		Gus on runo		
Flow Tubing Press	Casing Pressure	Calculated Hour Rate		Oil - Bbl.	G	Gas - MCF		1	Water - Bbl.		Oil Gravity - API		PI - (Corr.)	
80 0 117 1.2  29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By														
30 List Attachments Spectral Density Dual Spaced Neutron Log, Dual Laterolog Micro Guard Log, Deviation Survey														
31 .I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief														
Kimling Faldyn Printed														
Signature Name Kimberly Faldyn Title Engineering Tech Date 7/8/2008 E-mail Address kfældyn@plantationpetro.com														

**LEASE & WELL** 

(Give Unit, Section, Township and Range)

**OPERATOR** 

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

LEA, NEW MEXICO

HOUSTON, TX 77041

munimine management of the second

**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 resul	ts:						
DEGREES @	DEPTH	DEGREES @	DEPTH	DEGREES @	DEPTH	DEGREE	S @ DEPTH
1/2	373	1	7208				
1/2	843	2	7697				
3/4	1319	2	7837				
3/4	1797	1 3/4	7964				
3/4	2274	1 3/4	8181				
1/2	2565	1 1/2	8467				
1/4	3020	2	8830				
1/2	3500						
3/4	3944						
3/4	4453						
3/4	4899						
1	5378						
1/2	5887						
1	6396						
3/4	6794						
		Drilling Contrac	ctor	Nabors Drillin	a USA TP		
		Ву	_	Keith Dunn-D		ger	
Subscribed and	d sworn to t	pefore me this		ay of	lao :	2008	
My Commision		DONNA WES  Notary Prince STATE OF  My Comm. Exp.	TBROOK SN	Alaan Iotary Public MIDLAND	Me	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

July 8, 2008

## **CONFIDENTIALITY REQUEST**

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

taldyn

Sycamore #2 Chaves County, NM

Dear Ms. Wilson:

Attached please find the completion paperwork for our new drill of the Sycamore #2 in Chaves County, NM. The data included is as follows:

## **Well Name**

## **Documents Included**

Sycamore #2

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)

Plantation Operating, LLC is requesting Confidentiality of this new drill and completion of the Sycamore #2 in Chaves County, NM. It is our understanding that the Logs and C-105 will be kept confidential for 90 days.

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,

Engineering Tech