

WELL LOGS

K Z

API number:	30-025-38907		
OGRID:		Operator:	CHESAPEAKE OPERATING INC
		Property:	LOST TANK 16 STATE # 4

surface	ULSTR:	D	16	T	21S	R	32E
			330	FNL	330	FWL	

BH Loc	ULSTR:	D	16	T	21S	R	32E
			330	FNL	330	FWL	

Ground Level:	**Conf**	DF:	**Conf**	KB:	**Conf**	
Datum:	KB			TD:	13100	

8700

Land: STATE

Completion Date: (1) 1/16/2009
 Date Logs Received: 2/17/2009 ***LATE***
 Date Logs Due in: (2) 2/5/2009

Confidential:	YES			Date out:	4/16/2009	
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Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

Logs	Depth interval		
TD LD CN/GR	**Conf**	**Conf**	Three Detector Litho-Density
HRLA	**Conf**	**Conf**	High Resolution Laterolog

K Z

OCD TOPS

Rustler	**Conf**	Strawn			
	Conf	Atoka			
	Conf	Morrow			
	Conf				
	Conf	Austin			
Delaware	**Conf**	Chester			
Delaware Lm	**Conf**	Miss Lime			
Delaware Sd	**Conf**				
Bell Canyon	**Conf**				
Cherry Canyon	**Conf**				
Brushy Canyon	**Conf**				
Bone Spring	**Conf**				
1st Sd	**Conf**				
2nd Carb	**Conf**				
2nd Sd	**Conf**				
3rd Carb	**Conf**				
3rd Sd					
Wolfcamp					

LOST TANK 16 STATE 4

30-025-38907

LEA, NEW MEXICO D-16-215-32E

LEASE & WELL

(Give Unit, Section, Township and Range)

330 FNL 330 FWL

OPERATOR

CHESAPEAKE OPERATING, INC. 6100 NORTH WESTERN AVE
OKLAHOMA CITY, OKLAHOMA 73154 ATTN: BRYAN ARRANT

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:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
.5 239	.2 2391	1.9 4391	1.0 6215
.75 538	1.0 2581	1.4 4494	.9 6373
1.0 819	1.0 2675	1.7 4588	.7 6534
1.75 1132	.6 2688	.6 4684	.8 6662
3.4 1339	1.1 2771	.5 4876	.5 6948
3.4 1434	1.2 2867	1.4 5004	1.3 7107
2.0 1530	1.5 2963	1.8 5099	1.5 7231
1.4 1626	1.6 3058	.8 5194	.8 7545
1.4 1722	1.3 3250	.8 5289	1.4 7704
.5 1861	.7 3346	1.0 5385	1.5 7860
.5 1957	.8 3442	1.1 5481	1.6 8015
.1 2056	1.0 3537	1.1 5673	1.5 8173
.3 2152	.8 3633	1.1 5864	1.3 8331
.3 2244	2.0 4212	1.3 5959	1.0 8487
.3 2295	.9 4281	1.2 6055	1.3 8650

Drilling Contractor

Nabors Drilling USA, LP

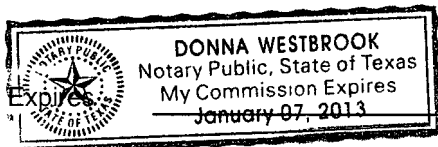
By

Keith Dunn-District Manager

Subscribed and sworn to before me this 2ND day of February, 2009

Notary Public

My Commision Expires



MIDLAND

County

TEXAS

Ka