

WELL LOGS

K Z

API number:	30-025-38625		
OGRID:		Operator:	MEWBOURNE OIL CO
		Property:	PALOMA 20 STATE COM # 1

surface	ULSTR:	P	20	T	20S	R	36E
			660	FSL		660	FEL

BH Loc	ULSTR:	P	20	T	20S	R	36E
			660	FSL		660	FEL

Ground Level:	3622	DF:	3638	KB:	3639	
Datum:	KB			TD:	11400	

Land:	STATE	Completion Date: (1)	8/1/2008	
		Date Logs Received:	8/26/2008	***Late***
		Date Logs Due in: (2)	8/21/2008	

Confidential:	NO			Date out:		
---------------	----	--	--	-----------	--	--

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		
CNL/GR	0	11277	Compensated Neutron Log
	2500	9800	Slim Sonic Logging Tool
	2500	9800	Slim Sonic Logging Tool CNL
CBL	2500	11300	Cement Bond Log

K Z

OCD TOPS

Rustler	1837	Strawn	10430	
Tansill		Atoka	10654	
Yates	3506	Morrow	11055	
7 rvrs				
		Austin		
		Chester		
Queen		Miss Lime		
Penrose				
Grayburg				
San Andres				
Delaware Sd	5430			
Bone Spring	7244			
1st Sd				
2nd Carb				
2nd Sd				
3rd Carb				
3rd Sd				
Wolfcamp	9980			

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL CO.
PALOMA 20 ST.COM. 1
LEA

30-025-38625

P. 20-205-36e
RIG 47 660/S & 660/E

RECEIVED

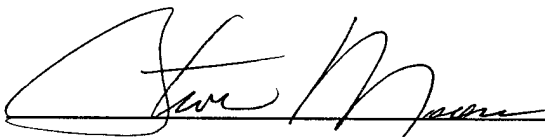
AUG 26 2008

STATE OF NEW MEXICO
DEVIATION REPORT

HOBBS OIL

239	0.75	8,091	3.00
746	0.50	8,218	3.00
1,000	1.00	8,345	3.00
1,571	1.00	8,440	3.00
1,619	0.75	8,598	2.75
1,857	0.25	8,693	2.50
2,239	1.00	8,947	2.00
2,757	0.75	9,260	2.00
3,294	2.25	9,440	2.00
3,485	2.50	9,757	1.25
3,552	2.00	9,948	1.75
3,806	2.00	10,233	1.50
4,123	2.00	10,487	1.50
4,379	2.00	10,741	1.25
4,695	2.25	10,994	1.25
4,790	2.00	11,400	1.00
4,917	2.00		
5,139	1.75		
5,329	1.75		
5,583	1.75		
5,837	1.50		
6,090	2.50		
6,249	2.50		
6,408	2.50		
6,567	2.00		
6,694	2.50		
6,821	2.50		
6,948	2.50		
7,075	2.25		
7,234	2.25		
7,392	2.00		
7,614	2.25		
7,900	2.75		

BY:



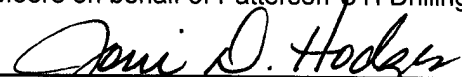
STATE OF TEXAS

COUNTY OF MIDLAND



The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTi Drilling Company LLC.

AUGUST 6, 2008, by Steve


Notary Public for Midland County, Texas
My Commission Expires. 4/11/11

