

WELL LOGS

K Z

API number:	30-025-39131		
OGRID:		Operator:	MEWBOURNE OIL CO
		Property:	SPARROW 27 # 2

surface	ULSTR:	J	27	T	19S	R	35E
			1770	FSL	1980	FEL	

BH Loc	ULSTR:	J	27	T	19S	R	35E
			1770	FSL	1980	FEL	

Ground Level:	3700	DF:	3716	KB:	3717	
Datum:	KB			TD:	13100	

Land: STATE

Completion Date: (1) 1/7/2009

Date Logs Received: 1/20/2009

Date Logs Due in: (2) 1/27/2008 9

Confidential:	NO			Date out:		
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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	3474 11106	Three Detector Litho-Density
HRLA	3474 11130	High Resolution Laterolog

K Z

OCD TOPS

Rustler	1768	Strawn		
Tansill		Atoka		
Yates	3414	Morrow		
7 rvrs	3915			
		Austin		
		Chester		
Queen	4602	Miss Lime		
Penrose	4821			
Grayburg	5098			
San Andres	5496			
Delaware Sd	5907			
Bone Spring	7813			
1st Sd	9370			
2nd Carb	9690			
2nd Sd				
3rd Carb				
3rd Sd				
Wolfcamp				

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL CO.
SPARROW 27 #2
LEA

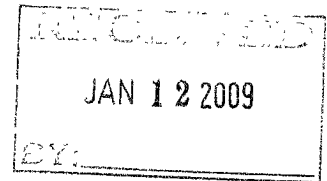
J-27-195-352

RIG 41

1770/S & 1980/E

STATE OF NEW MEXICO
DEVIATION REPORT

30-025-38131



227	0.25
504	0.75
882	0.75
1,104	1.00
1,358	1.00
1,612	1.25
1,929	0.50
2,213	1.00
2,468	1.00
2,721	1.25
3,037	3.00
3,132	3.00
3,227	2.25
3,322	2.75
3,840	1.00
4,125	1.50
4,442	1.50
4,728	1.00
5,045	1.50
5,394	1.00
5,711	1.00
5,996	1.00
6,377	0.75
6,726	0.75
7,075	0.75
7,487	0.50
7,931	1.00
8,343	1.00
8,755	0.50
9,104	1.00
9,454	1.00
9,868	0.50
10,273	2.75
10,397	2.75
10,491	2.75
11,150	2.75

STATE OF TEXAS

BY:

COUNTY OF MIDLAND

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

JANUARY 8, 2009, by Steve

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

