

WELL LOGS

K_z

API number:	30-025-38486		
OGRID:		Operator:	SAMSON RESOURCES COMPANY
		Property:	OSUDO 33 STATE COM # 1

surface	ULSTR:	D	33	T	20S	R	36E
			1160	FNL	660	FWL	

BH Loc	ULSTR:	D	33	T	20S	R	36E
			1160	FNL	660	FWL	

Ground Level:	**Conf**	DF:	**Conf**	KB:	**Conf**	
Datum:	KB			TD:	11560	

Land:	STATE	Completion Date: (1)	8/16/2008	***LATE***
		Date Logs Received:	9/8/2008	
		Date Logs Due in: (2)	9/5/2008	

Confidential:	YES			Date out:	12/5/2008
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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		
DSN/SDL	**Conf**	**Conf**	Spectral Density Dual Spaced Neutron
DLL/MGRD	**Conf**	**Conf**	Dual Laterolog Micro Guard Log

K_z

OCD TOPS

Rustler	**Conf**	Strawn	**Conf**	
Tansill	**Conf**	Atoka	**Conf**	
Yates	**Conf**	Morrow	**Conf**	
7R	**Conf**			
T. Bowers Sd	**Conf**	Austin		
B. Bowers Sd	**Conf**	Chester		
Queen	**Conf**	Miss Lime		
Penrose	**Conf**			
Grayburg	**Conf**			
Getaway Bank	**Conf**			
	Conf			
Delaware Sd	**Conf**			
Bone Spring	**Conf**			
1st Sd	**Conf**			
2nd Carb	**Conf**			
2nd Sd	**Conf**			
3rd Carb	**Conf**			
3rd Sd	**Conf**			
Wolfcamp	**Conf**			

**McVAY DRILLING COMPANY**

P.O. Box 2450
Hobbs, New Mexico 88241
(575) 397-3311
FAX: 39-DRILL

RECEIVED

30-D25-38486

SEP - 9 2008

Well Name and Num: Osudo 33 State Com #1
Location: Sec. 33, T20S, R36E
Operator: Samson Resources
Drilling Contractor: McVay Drilling Company

Unit D

1160/N & 660/W

HOBBS OCL

The undersigned 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:

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.25	191	6.14	8080
1.00	431	4.79	8203
1.00	617	4.91	8267
0.73	852	5.11	8299
0.75	1348	5.45	8363
0.82	1889	4.97	8453
1.08	2348	3.80	8520
1.40	2840	1.46	8584
1.83	3340	1.17	8743
1.14	3523	1.08	8931
0.97	3998	1.39	9030
1.00	4412	1.48	9062
0.75	5100	2.00	9250
0.67	5600	1.81	9505
0.52	6047	1.62	9709
0.25	6494	1.28	9919
0.38	6969	1.15	10232
1.52	7444	1.38	10514
8.25	7923	1.23	10717
8.25	7955	3.347	11150

Drilling Contractor: McVay Drilling Company

By: [Signature]Subscribed and sworn to before me this 26th day of June, 2008[Signature]
Notary PublicMy Commission Expires: 8-16-09 Lea County, New Mexico