

WELL LOGS

K Z

API number:	30-025-38622	
OGRID:		Operator: SAMSON RESOURCES
		Property: EAGLE 2 STATE # 4

surface	ULSTR: D	2	T 20S	R 34E
		660 FNL	660 FWL	

BH Loc	ULSTR: D	2	T 20S	R 34E
		660 FNL	660 FWL	

Ground Level:	**Conf**	DF:	**Conf**	KB:	**Conf**
Datum:	KB			TD:	11300

Land: STATE

Completion Date: (1) 6/10/2008

Date Logs Received: 6/23/2008

Date Logs Due in: (2) 6/23/2008

Confidential:	YES		Date out: 9/23/2008
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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		
Tansill	**Conf**	Atoka		
Yates	**Conf**	Morrow		
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

30-025-38622

Well Name and Number: Eagle 2 State 4
Location: Sec 2, T20S, R34E
Operator: Samson Resources
Drilling Contractor: McVay Drilling Company

Unit D
660/N & 660/W

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>
1.50	395	0.47	7159
1.10	857	1.04	7604
1.28	1369	0.36	8082
0.71	1844	0.25	8451
1.38	2321	1.02	9422
0.77	2829	0.80	9898
1.97	3305	0.43	10344
2.20	3526	0.50	10816
1.42	3814	0.72	11260
1.34	4285		
1.59	4738		
1.65	5364		
1.23	5712		
0.49	6205		
0.38	6682		

RECEIVED

JUN 23 2009

HOBBS OCD

Drilling Contractor: McVay Drilling Company

By: [Signature]

Subscribed and sworn to before me this 19th day of May, 2008

[Signature]
Notary Public

My Commission Expires: 8-16-09 Lea County, New Mexico