

WELL LOGS

K z

API number:	30-025-40228		
OGRID:		Operator:	COG OPERATING LLC
		Property:	MC FEDERAL # 69

surface	ULSTR:	E	22	T	17S	R	32E
			2547	FNL	1098	FWL	

BH Loc	ULSTR:	E	22	T	17S	R	32E
			2547	FNL	1098	FWL	

Ground Level:	4006	DF:	4022	KB:	4023	
Datum:	KB			TD:	7010	

Land: **FEDERAL**

Completion Date: (1)	10/15/2011
Date Logs Received:	11/15/2011
Date C105 Received:	11/15/2011
Date Logs/C105 Due in: (2)	11/14/2011

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		
CNL	17	6951	Compensated Neutron Log

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OCD TOPS

Rustler	820	Strawn		
Tansill		Atoka		
Yates	2130	Morrow		
7 rvs	2484			
T. Bowers Sd	2875	Austin		
B. Bowers Sd	2904	Chester		
Queen	3077	Miss Lime		
Penrose		Woodford		
Grayburg	3445	Devonian		
San Andres	3844	Silurian		
Glorieta	5350	Fussleman		
Yeso	5460	Montoya		
Blinbry		Simpson		
Tubb	6838	Mckee		
Drinkard		Ellenburger		
Abo		Granite Wash		
Wolfcamp		preCambrian		

DEC 07 2011