



ENERGY SERVICES INC.

PO BOX 164282
AUSTIN TEXAS 78716
Phone: 512-517-1849

Burnett Oil and Gas

Gissler B # 108
Eddy County, New Mexico

15-42229

NM OIL CONSERVATION
ARTESIA DISTRICT
MAY 05 2016
RECEIVED

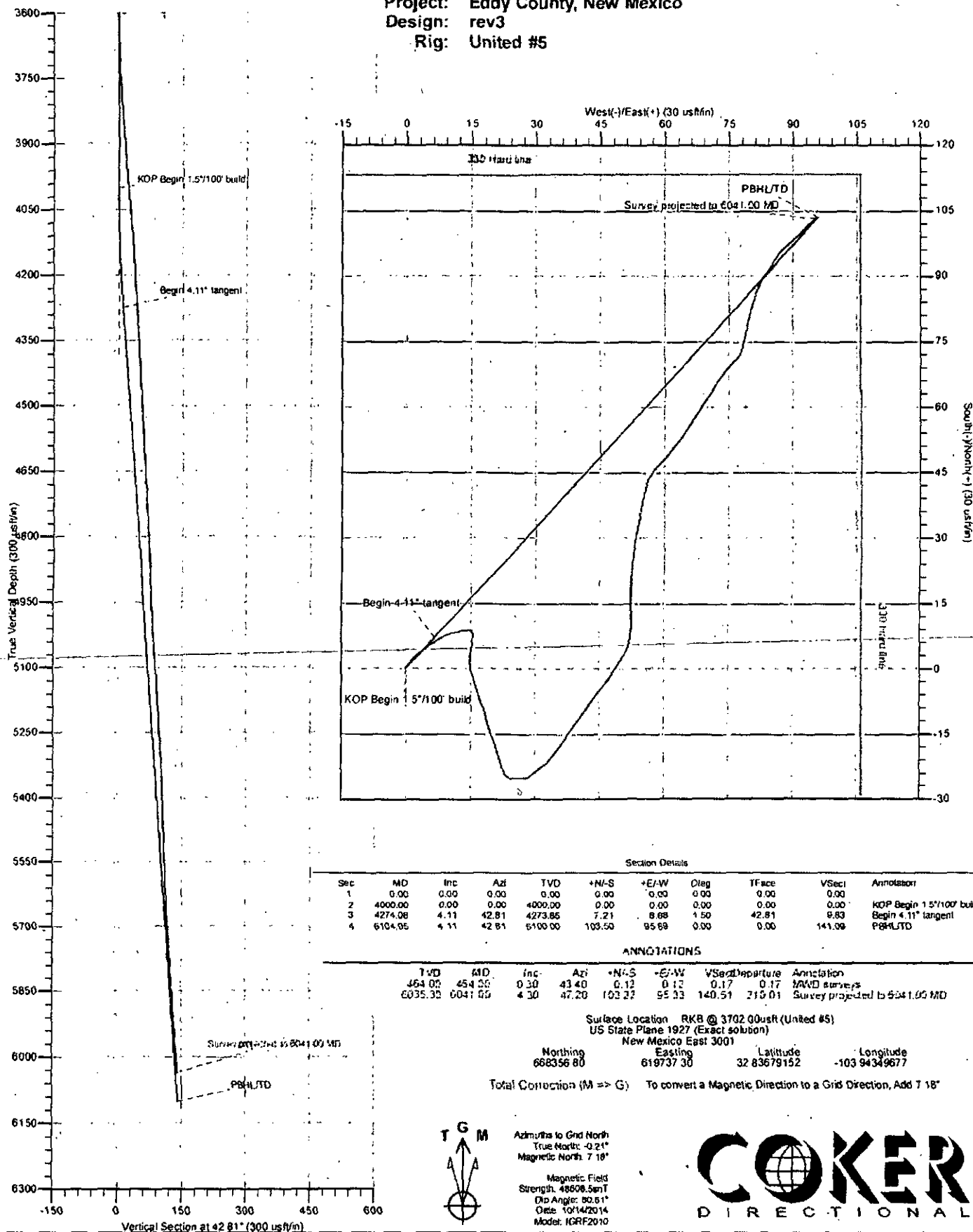
End Of Well

October 15, 2014

Prepared for:
Brady Sullivan

Burnett Oil Company

Well: Gissler B Well No. 108
 Site: Gissler
 Project: Eddy County, New Mexico
 Design: rev3
 Rig: United #5



Company: Burnett Oil Company Project: Eddy County, New Mexico Site: Gissler Well: Gissler B Well No. 108 Wellbore: Original Hole Design: Surveys Original Hole		Local Co-ordinate Reference: Well Gissler B Well No. 108 PKB @ 3702.00usft (United #5) PKB @ 3702.00usft (United #5) Grid Minimum Curve:ure EDM 5000.1 Database	
Project: Eddy County, New Mexico		System Datum: Mean Sea Level	
Map System: US State Plane 1927 (Exact solution) Geo Datum: NAD 1927 (NADCON CONUS) Map Zone: New Mexico East 3001			
Site: Gissler			
Site Position: Northing: 674,211.60 usft Easting: 606,623.90 usft Slot Radius: 13.3/16 "		Latitude: 32.85301014 Longitude: -103.98612756 Grid Convergence: 0.19 °	
Position Uncertainty: 0.00 usft			
Well: Gissler B Well No. 108			
Well Position: +N-S 0.00 usft +E-W 0.00 usft 0.00 usft		Northing: 668,356.80 usft Easting: 619,737.30 usft Wellhead Elevation: usft	
Position Uncertainty: 0.00 usft		Latitude: 32.83679152 Longitude: -103.94349677 Ground Level: 3,702.00 usft	
Wellbore: Original Hole			
Magnetics: Model Name: Sample Date: 10/14/2014 IGRF2010		Dip Angle: 60.61 Field Strength: 48,608	
Design: Surveys Original Hole			
Audit Notes:			
Version: 1.0 Phase: ACTUAL		Tie On Depth: 0.00	
Vertical Section: Depth From (TVD) (usft) 0.00 -N-S (usft) 0.00 -E-W (usft) 0.00		Direction (°) 42.61	
Survey Program Date: 10/25/2014			
From (usft) To (usft) Survey (Wellbore) Tool Name 400.00 6,041.00 MWD (Original Hole) MWD		Description: MWD - Standard	

Standard_report

Company: Burnett Oil Company		Local Co-ordinate Reference: Well Gissler B Well No. 108								
Project: Eddy County, New Mexico		TVD Reference: RKB @ 3702.00usft (United #5)								
Site: Gissler		MD Reference: RKB @ 3702.00usft (United #5)								
Well: Gissler B Well No. 108		North Reference: Grid								
Wellbore: Original Hole		Survey Calculation Method: Minimum Curvature								
Design: Surveys Original Hole		Database: EDM 5000.1 Database								
Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	EW (usft)	D Leg (°/100ft)	V Sec (usft)	Northing (usft)	Easting (usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	668,356.80	619,737.30	
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	668,356.80	619,737.30	
464.00	0.30	43.40	464.00	0.12	0.12	0.47	0.17	668,356.92	619,737.42	
MWD surveys										
656.00	0.50	27.50	655.99	1.23	0.85	0.12	1.48	668,358.03	619,738.15	
847.00	0.80	48.30	846.98	2.86	2.23	0.20	3.61	668,359.66	619,739.53	
1,037.00	1.50	51.10	1,036.94	5.30	5.15	0.37	7.39	668,362.10	619,742.45	
1,229.00	1.50	69.40	1,228.88	7.76	9.46	0.25	12.12	668,364.56	619,746.76	
1,419.00	0.90	83.90	1,418.84	8.80	13.27	0.35	15.47	668,365.60	619,750.57	
1,610.00	0.30	125.60	1,609.83	8.66	15.17	0.37	16.67	668,365.46	619,752.47	
1,800.00	0.40	182.70	1,799.82	7.71	15.54	0.18	16.22	668,364.51	619,752.84	
1,991.00	0.70	190.80	1,990.81	5.90	15.29	0.16	14.72	668,362.70	619,752.59	
2,182.00	0.80	190.60	2,181.80	3.44	14.83	0.05	12.60	668,360.24	619,752.13	
2,372.00	0.80	171.50	2,371.78	0.83	14.78	0.14	10.65	668,357.63	619,752.08	
2,562.00	1.30	163.90	2,561.75	-2.55	15.58	0.27	8.71	668,354.25	619,752.88	
2,753.00	1.20	156.80	2,752.70	-6.47	16.97	0.10	6.78	668,350.33	619,754.27	
2,947.00	1.10	166.00	2,946.66	-10.15	18.22	0.11	4.93	668,346.65	619,755.52	
3,041.00	1.50	162.80	3,040.64	-12.20	18.80	0.43	3.82	668,344.60	619,756.10	
3,135.00	1.50	160.50	3,134.61	-14.53	19.57	0.06	2.64	668,342.27	619,756.87	
3,230.00	1.50	161.90	3,229.57	-16.89	20.37	0.04	1.46	668,339.91	619,757.67	
3,324.00	1.40	161.00	3,323.54	-19.14	21.13	0.11	0.32	668,337.66	619,758.43	
3,417.00	1.40	160.70	3,416.52	-21.29	21.88	0.01	-0.75	668,335.51	619,759.18	
3,512.00	1.40	167.30	3,511.49	-23.52	22.51	0.17	-1.95	668,333.28	619,759.81	
3,606.00	2.00	111.20	3,605.45	-25.23	24.30	1.79	-2.00	668,331.57	619,761.60	
3,701.00	3.10	72.20	3,700.36	-25.05	28.29	2.10	0.85	668,331.75	619,765.59	
3,795.00	3.90	39.70	3,794.20	-21.81	32.75	2.24	6.26	668,334.99	619,770.05	
3,890.00	4.50	34.80	3,888.94	-16.26	36.94	0.74	13.17	668,340.54	619,774.24	

Company: Burnett Oil Company Project: Eddy County, New Mexico Site: Gissler Well: Gissler B Well No. 108 Wellbore: Original Hole Design: Surveys Original Hole										Local Co-ordinate Reference: Well Gissler B Well No. 108 TVD Reference: RKB @ 3702.00usft (United #5) MD Reference: RKB @ 3702.00usft (United #5) North Reference: Grid Survey Calculation Method: Minimum Curvature Database: EDM 5000.1 Database									
Survey	MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	EW (usft)	D/Leg (°/100ft)	V. Sec (usft)	Northing (usft)	Easting (usft)									
	3,991.00	5.60	35.30	3,989.55	-8.99	42.05	1.09	21.98	668,347.81	619,779.35									
	4,085.00	4.90	39.30	4,083.15	-2.14	47.24	0.84	30.54	668,354.66	619,784.54									
	4,180.00	3.90	23.40	4,177.87	3.97	51.10	1.65	37.63	668,360.77	619,788.40									
	4,274.00	3.40	0.90	4,271.69	9.69	52.41	1.60	42.72	668,366.49	619,789.71									
	4,369.00	3.90	356.60	4,366.50	15.73	52.26	0.60	47.06	668,372.53	619,789.56									
	4,463.00	4.70	4.60	4,460.23	22.76	52.38	1.06	52.29	668,379.56	619,789.68									
	4,558.00	3.60	10.40	4,554.98	29.57	53.23	1.24	57.87	668,386.37	619,790.53									
	4,651.00	3.20	11.10	4,647.82	34.99	54.26	0.43	62.54	668,391.79	619,791.56									
	4,745.00	3.60	10.30	4,741.65	40.47	55.29	0.43	67.27	668,397.27	619,792.59									
	4,846.00	2.80	41.90	4,842.50	45.43	57.51	1.89	72.41	668,402.23	619,794.81									
	4,941.00	3.00	43.20	4,937.38	48.97	60.76	0.22	77.21	668,405.77	619,798.06									
	5,034.00	3.60	34.50	5,030.22	53.15	64.08	0.84	82.53	668,409.95	619,801.38									
	5,128.00	4.00	33.20	5,124.02	58.32	67.54	0.44	88.69	668,415.12	619,804.84									
	5,223.00	4.00	32.80	5,218.79	63.88	71.15	0.03	95.22	668,420.68	619,808.45									
	5,317.00	2.70	38.00	5,312.62	68.38	74.29	1.42	100.65	668,425.18	619,811.59									
	5,412.00	1.70	50.20	5,407.55	71.05	76.75	1.16	104.28	668,427.85	619,814.05									
	5,506.00	2.10	12.30	5,501.50	73.62	78.19	1.37	107.15	668,430.42	619,815.49									
	5,601.00	2.90	12.40	5,596.41	77.67	79.08	0.84	110.72	668,434.47	619,816.38									
	5,695.00	4.00	14.00	5,690.24	83.17	80.38	1.17	115.64	668,439.97	619,817.68									
	5,790.00	4.20	28.30	5,785.00	89.45	82.83	1.09	121.91	668,446.25	619,820.13									
	5,884.00	4.30	41.20	5,878.74	95.13	86.79	1.02	128.77	668,451.93	619,824.09									
	5,916.00	4.30	47.20	5,910.66	96.85	88.46	1.41	131.16	668,453.65	619,825.76									
	6,041.00	4.30	47.20	6,035.30	103.22	95.33	0.00	140.51	668,460.02	619,832.63									
Survey projected to 6041.00 MD																			

Company: Burnet Oil Company Project: Eddy County, New Mexico Site: Gissler Well: Gissler B Well No. 108 Wellbore: Original Hole Design: Surveys Original Hole	Local Co-ordinate Reference: Well Gissler B Well No. 108 TVD Reference: RKB @ 3702.00usft (United #5) MD Reference: RKB @ 3702.00usft (United #5) North Reference: Grid Survey Calculation Method: Minimum Curvature Database: EDM 5000.1 Database
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Design Annotations		Local Coordinates		Comment
Measured Depth (usft)	Vertical Depth (usft)	+N-S (usft)	+E-W (usft)	
464.00	464.00	0.12	0.12	MWD surveys
6,041.00	6,035.30	103.22	95.33	Survey projected to 6041.00 MD



Survey/Planning Report

Burnett Oil Company

Coker Energy Services

Well: GISSLER B 108 SURVEYS

Rig: United # 5

Eddy County NM

St. Plane - NAD83
41937

Survey Planning Report									
Operator	Burnett Oil Company			Northing	2.700		Date	25-Oct-14	
Dir. Co.	Coker Energy Services			Easting	3.000		System	2 - St. Plane	
Well Name	Gissler B 108 Surveys			Elevation	0.00		Datum	1983 - NAD83	
Location	Eddy County NM			Latitude			Zone	0503 - Colorado South	
Rig	United # 5			Longitude			Scale Fac.		
Job	141002			Units	Feet		Converq.		
MD	INC	AZI	TVD	+N/S-	+E/W-	VS@42.81°	BR	TR	DLS
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
400: Tie In Point									
464.00	0.30	43.40	464.00	0.12	0.12	0.17	0.47	67.81	0.47
656.00	0.50	27.50	655.99	1.23	0.85	1.48	0.10	-8.28	0.12
847.00	0.80	48.30	846.98	2.86	2.23	3.61	0.16	10.89	0.20
1037.00	1.50	51.10	1036.94	5.30	5.15	7.39	0.37	1.47	0.37
1229.00	1.50	69.40	1228.88	7.76	9.46	12.13	0.00	9.53	0.25
1419.00	0.90	83.90	1418.84	8.80	13.27	15.47	-0.32	7.63	0.35
1610.00	0.30	125.60	1609.83	8.67	15.17	16.67	-0.31	21.83	0.37
1800.00	0.40	182.70	1799.82	7.71	15.55	16.22	0.05	30.05	0.18
1991.00	0.70	190.80	1990.81	5.90	15.30	14.72	0.16	4.24	0.16
2182.00	0.80	190.60	2181.80	3.44	14.83	12.61	0.05	-0.10	0.05
2372.00	0.80	171.50	2371.78	0.83	14.78	10.65	0.00	-10.05	0.14
2562.00	1.30	163.90	2561.75	-2.55	15.58	8.71	0.26	-4.00	0.27
2753.00	1.20	156.80	2752.70	-6.47	16.97	6.78	-0.05	-3.72	0.10
2947.00	1.10	166.00	2946.66	-10.15	18.22	4.93	-0.05	4.74	0.11
3041.00	1.50	162.80	3040.64	-12.20	18.80	3.83	0.43	-3.40	0.43
3135.00	1.50	160.50	3134.61	-14.53	19.57	2.64	0.00	-2.45	0.06
3230.00	1.50	161.90	3229.57	-16.89	20.37	1.46	0.00	1.47	0.04
3324.00	1.40	161.00	3323.54	-19.14	21.13	0.32	-0.11	-0.96	0.11
3417.00	1.40	160.70	3416.52	-21.29	21.88	-0.75	0.00	-0.32	0.01
3512.00	1.40	167.30	3511.49	-23.52	22.52	-1.95	0.00	6.95	0.17
3606.00	2.00	111.20	3605.45	-25.23	24.30	-2.00	0.64	-59.68	1.79
3701.00	3.10	72.20	3700.36	-25.05	28.29	0.85	1.16	-41.05	2.10
3795.00	3.90	39.70	3794.20	-21.81	32.75	6.26	0.85	-34.57	2.24
3890.00	4.50	34.80	3888.94	-16.26	36.94	13.17	0.63	-5.16	0.74
3991.00	5.60	35.30	3989.55	-8.99	42.05	21.98	1.09	0.49	1.09
4085.00	4.90	39.30	4083.15	-2.14	47.24	30.54	-0.74	4.26	0.84
4180.00	3.90	23.40	4177.87	3.97	51.10	37.64	-1.05	-16.74	1.65
4274.00	3.40	0.90	4271.69	9.69	52.41	42.73	-0.53	-23.94	1.60
4369.00	3.90	356.60	4366.50	15.73	52.26	47.06	0.53	-4.53	0.60
4463.00	4.70	4.60	4460.23	22.76	52.38	52.30	0.85	8.51	1.06
4558.00	3.60	10.40	4554.98	29.57	53.23	57.87	-1.16	6.11	1.24
4651.00	3.20	11.10	4647.82	34.99	54.26	62.55	-0.43	0.75	0.43
4745.00	3.60	10.30	4741.65	40.47	55.29	67.27	0.43	-0.85	0.43
4846.00	2.80	41.90	4842.50	45.43	57.51	72.41	-0.79	31.29	1.89
4941.00	3.00	43.20	4937.38	48.97	60.76	77.21	0.21	1.37	0.22
5034.00	3.60	34.50	5030.22	53.15	64.08	82.54	0.65	-9.35	0.84
5128.00	4.00	33.20	5124.02	58.32	67.55	88.69	0.43	-1.38	0.44
5223.00	4.00	32.80	5218.79	63.88	71.16	95.22	0.00	-0.42	0.03
5317.00	2.70	38.00	5312.62	68.38	74.29	100.65	-1.38	5.53	1.42
5412.00	1.70	50.20	5407.55	71.05	76.76	104.28	-1.05	12.84	1.16
5506.00	2.10	12.30	5501.50	73.62	78.19	107.15	0.43	-40.32	1.37
5601.00	2.90	12.40	5596.41	77.67	79.08	110.72	0.84	0.11	0.84
5695.00	4.00	14.00	5690.24	83.17	80.38	115.64	1.17	1.70	1.17
5790.00	4.20	28.30	5785.00	89.45	82.84	121.92	0.21	15.05	1.09
5884.00	4.30	41.20	5878.74	95.14	86.79	128.77	0.11	13.72	1.02
5916.00	4.30	47.20	5910.65	96.85	88.46	131.17	0.00	18.75	1.41
6041.00	4.30	47.20	6035.30	103.22	95.34	140.51	0.00	0.00	0.00



Daily Report

Burnett Oil Company

Coker Energy Services

Well: Gissler B # 108

Rig: United # 5

Eddy County NM

St. Plane - NAD83
41937

Daily Report #1: 10/14/2014									
Operator: Burnett Oil Company			Rep: Joe/Hodney Gogdy			Date: Tuesday, October 14, 2014			
DD Co: Coker Energy Services			DD: Michael Watson/Justin Soto			Report #1			
Well: Gissler B # 108			MWD: Chance Washburn						
Location: Eddy County NM			MWD Co: Coker Energy Services						
Rig: United # 5			Job: 141002						
START DEP	0.00	ROTATE	0.00	/hr ROP	ROTATE	0.00	%/24hr	BHA1: Baker T606X :1, 6 25 Coker :26, UBHO 3, NMDC-Mondl 31, NMDC-Mondl 31	
END DEP	0.00	SLIDE	0.00	/hr ROP	SLIDE	0.00	%/24hr		
DAILY FTG	0.00	TOTAL	0.00	/hr ROP	DOWN	100.00	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	62512	3000.00	3749.00			0.00	0.00		
2						0.00	0.00		
3						0.00	0.00		
	ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR				
1	0.00	0.00	0.00	0.00	0.00				
2	0.00	0.00	0.00	0.00	0.00				
3	0.00	0.00	0.00	0.00	0.00				
BIT INFORMATION						MECH. PROPERTIES		MUD PROPERTIES	
BHA	BIT #	SERIAL #	SIZE	MANUF	TYPE	WOB		TYPE	
1	2	7150912	8.75	HUGHES	PDC	ROT RPM	0.00	WEIGHT	
2						BIT RPM		VISCOSITY	
3						GPM		PV	
	MODEL	JETS	DEP IN	DEP OUT	FOOTAGE	SPP OFF		YP	
1	T606X	5-22s	3000.00	3749.00	749.00	SPP ON	0.00	API FILTR.	
2						DIFF PSI		CAKE THK	
3						REV/GAL		SOLIDS	
						TORQUE		OIL %	
						ROT WT		SAND %	
						P/U WT		PH	
						S/O WT		CHLORIDE	
								TEMP	
COMMENTS						FORMATION DETAILS			
Activity Report #1: Tuesday October 14, 2014									
TIME, HHMM format			OPERATION		FEET	BHA #	DRILLING DEPTHS		COMMENTS
HRS	FROM	TO					FROM	TO	
24.00	0000	2400	STAND-BY			1	0.00	0.00	Well on rig to reach 3000'. before picking us up

Daily Report #2: 10/15/2014									
Operator Burnett Oil Company DD Co Coker Energy Services Well Gissler B # 108 Location Eddy County NM Rig United # 5			Rep Joe/Rodney Gordy DD Michael Watson/Justin Soto MWD Chance Washburn MWD Co Coker Energy Services Job 141002				Date Wednesday, October 15, 2014 Report # 2		
START DEP	3000.00	ROTATE	32.92	/hr ROP	ROTATE	13.54	%/24hr	BHA#1: Baker T806X :1, 6 25 Coker :26, UBHO 3, NMDC- Mandl 31, NMDC-Mandl 31	
END DEP	3107.00	SLIDE	32.92	/hr ROP	SLIDE	0.00	%/24hr		
DAILY FTG	107.00	TOTAL	0.00	/hr ROP	DOWN	86.46	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	62512	3000.00	3749.00	0.00	0.00	0.00	0.00		
2						0.00	0.00		
3						0.00	0.00		
		ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR			
1		107.00	3.25	0.00	107.00	3.25			
2		0.00	0.00	0.00	0.00	0.00			
3		0.00	0.00	0.00	0.00	0.00			
BIT INFORMATION									
BHA	BIT#	SERIAL#	SIZE	MANUF	TYPE				
1	2	7150912	8.75	HUGHES	PDC				
2									
3									
		MODEL	JETS	DEP IN	DEP OUT	FOOTAGE			
1		T806X	5-22s	3000.00	3749.00	749.00			
2									
3									
MECH. PROPERTIES									
		WOB	25						
		ROT RPM	50						
		BIT RPM	176.06						
		GPM	382.00						
		SPP OFF	780.00						
		SPP ON	1065.00						
		DIFF PSI	285.00						
		REV/GAL	0.33						
		TORQUE	0.00						
		ROT WT	114.00						
		P/U WT	118.00						
		S/O WT	110.00						
MUD PROPERTIES									
		TYPE							
		WEIGHT							
		VISCOSITY							
		PV							
		YP							
		API FILTR.							
		CAKE THK							
		SOLIDS							
		OIL %							
		SAND %							
		PH							
		CHLORIDE							
		TEMP							
COMMENTS									
FORMATION DETAILS									
Activity Report #2: Wednesday October 15, 2014									
TIME, HHMM format		OPERATION		FEET	BHA #	DRILLING DEPTHS		ROP	COMMENTS
HRS	FROM	TO				FROM	TO		
12.75	0000	1245	STAND-BY		1	3000.00	3000.00		Wait on rig to drill to 3000' before picking Directional tools
1.25	1245	1400	P/U BHA		1	3000.00	3000.00		
6.50	1400	2030	TIH		1	3000.00	3000.00		BEGIN BHA#1
3.00	2030	2330	ROTATE	89.00	1	3000.00	3089.00	29.67	TIH while surveying every 200 feet.
0.25	2330	2345	CONN & SUR		1	3089.00	3089.00		MD: 3041°; Inc: 1.5°; Azi: 162.8°
0.25	2345	2400	ROTATE	18.00	1	3089.00	3107.00	72.00	

Daily Report #3: 10/16/2014									
Operator: Burnett Oil Company			Rep: Joe Rodney Gordy				Date: Thursday, October 16, 2014		
DD Co: Coker Energy Services			DD: Michael Watson/Justin Solo				Report #3		
Well: Gissler B # 108			MWD: Chance Washburn						
Location: Eddy County NM			MWD Co: Coker Energy Services						
Rig: United # 5			Job: 141002						
START DEP	3107.00	ROTATE	35.47	/hr ROP	ROTATE	73.96	%/24hr	BHA1: Baker T606X.1, 8 25 Coker.28 UBHO 3. NMDC-Monel 31, NMDC-Monel 31	
END DEP	4039.00	SLIDE	49.13	/hr ROP	SLIDE	11.46	%/24hr		
DAILY FTG	932.00	TOTAL	21.82	/hr ROP	DOWN	14.58	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	62512	3000.00	4133.00	107.00	3.25	60.00	2.75		
2						0.00	0.00		
3						0.00	0.00		
	ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR				
1	872.00	17.75	0.00	1039.00	23.75			MECH. PROPERTIES	
2	0.00	0.00	0.00	0.00	0.00			WOB	25
3	0.00	0.00	0.00	0.00	0.00			ROT RPM	50
								BIT RPM	177.71
								GPM	387.00
								SPP OFF	780.00
								SPP ON	1147.00
								DIFF PSI	367.00
								REV/GAL	0.33
								TORQUE	0.00
								ROT WT	114.00
								P/U WT	118.00
								S/O WT	110.00
								MUD PROPERTIES	
								TYPE	
								WEIGHT	
								VISCOSITY	
								PV	
								YP	
								API FILTR.	
								CAKE THK	
								SOLIDS	
								OIL %	
								SAND %	
								PH	
								CHLORIDE	
								TEMP	
COMMENTS									
FORMATION DETAILS									
Activity Report #3: Thursday October 16, 2014									
TIME, HHMM format									
HRS	FROM	TO	OPERATION	FEET	BHA #	FROM	TO	ROP	COMMENTS
2.00	0000	0200	ROTATE	76.00	1	3107.00	3183.00	38.00	350 Dfl, .25 WOB :50 ROT
0.25	0200	0215	CONN & SUR		1	3183.00	3183.00		MD: 3135; Inc: 1.5; Azi: 160.5°
2.25	0215	0430	ROTATE	95.00	1	3183.00	3278.00	42.22	350 Dfl, .25 WOB :50 ROT
0.25	0430	0445	CONN & SUR		1	3278.00	3278.00		MD: 3230; Inc: 1.5; Azi: 161.9°
2.00	0445	0645	ROTATE	94.00	1	3278.00	3372.00	47.00	350 Dfl, .25 WOB :50 ROT
0.25	0645	0700	CONN & SUR		1	3372.00	3372.00		MD: 3324; Inc: 1.4; Azi: 161°
1.25	0700	0815	ROTATE	93.00	1	3372.00	3465.00	74.40	400 Dfl, .25 WOB :50 ROT
0.25	0815	0830	CONN & SUR		1	3465.00	3465.00		MD: 3417; Inc: 1.4; Azi: 160.7°
1.25	0830	0945	RIG SERVICE		1	3465.00	3465.00		Repair clutch.
2.25	0945	1200	ROTATE	95.00	1	3465.00	3560.00	42.22	350 Dfl, .25 WOB :50 ROT
0.25	1200	1215	CONN & SUR		1	3560.00	3560.00		MD: 3512; Inc: 1.4; Azi: 167.3°
0.75	1215	1300	SLIDE	20.00	1	3560.00	3580.00	26.67	70MTF 200 Dfl, 20 WOB
1.25	1300	1415	ROTATE	74.00	1	3580.00	3654.00	59.20	350 Dfl, .25 WOB :50 ROT
0.25	1415	1430	CONN & SUR		1	3654.00	3654.00		MD: 3606; Inc: 2; Azi: 111.2°
1.25	1430	1545	SLIDE	20.00	1	3654.00	3674.00	16.00	20MTF 225 Dfl, 20 WOB
1.75	1545	1730	ROTATE	75.00	1	3674.00	3749.00	42.86	400 Dfl, .25 WOB :50 ROT
0.25	1730	1745	CONN & SUR		1	3749.00	3749.00		MD: 3701; Inc: 3.1; Azi: 72.2°
0.75	1745	1830	SLIDE	20.00	1	3749.00	3769.00	26.67	340MTF 225 Dfl, 21 WOB
1.50	1830	2000	ROTATE	74.00	1	3769.00	3843.00	49.33	400 Dfl, .25 WOB :50 ROT
0.25	2000	2015	CONN & SUR		1	3843.00	3843.00		MD: 3795; Inc: 3.9; Azi: 39.7°
1.75	2015	2200	ROTATE	95.00	1	3843.00	3938.00	54.29	400 Dfl, .25 WOB :50 ROT
0.25	2200	2215	CONN & SUR		1	3938.00	3938.00		MD: 3890; Inc: 4.5; Azi: 34.8°
1.75	2215	2400	ROTATE	101.00	1	3938.00	4039.00	57.71	400 Dfl, .25 WOB :50 ROT

Daily Report #4: 10/17/2014									
Operator Burnett Oil Company			Rep Joe/Rodney Gordy			Date Friday, October 17, 2014			
DD Co Coker Energy Services			DD Michael Watson/Justin Soto			Report #4			
Well Gissler B # 108			MWD Chance Washburn						
Location Eddy County NM			MWD Co Coker Energy Services						
Rig United # 5			Job 141002						
START DEP	4039.00	ROTATE	33.90	/hr ROP	ROTATE	64.58	%/24hr	BHA1: Baker T606X 1, 6.25 Coker, 26 UBHO 3, NMDC-Monel 31, NMDC-Monel 31	
END DEP	4910.00	SLIDE	50.32	/hr ROP	SLIDE	19.79	%/24hr		
DAILY FTG	871.00	TOTAL	17.47	/hr ROP	DOWN	15.63	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	62512	3000.00	5082.00	1039.00	23.75	83.00	4.75		
2						0.00	0.00		
3						0.00	0.00		
	ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR				
1	780.00	15.50	0.00	1902.00	44.00				
2	0.00	0.00	0.00	0.00	0.00				
3	0.00	0.00	0.00	0.00	0.00				
BIT INFORMATION									
BHA	BIT#	SERIAL#	SIZE	MANUF	TYPE				
1	2	7150912	8.75	HUGHES	PDC				
2									
3									
	MODEL	JETS	DEP IN	DEP OUT	FOOTAGE				
1	T606X	5-22s	3000.00	5082.00	2082.00				
2									
3									
MECH. PROPERTIES									
	WOB	25							
	ROT RPM	50							
	BIT RPM	177.71							
	GPM	387.00							
	SPP OFF	1300.00							
	SPP ON	1690.00							
	DIFF PSI	390.00							
	REV/GAL	0.33							
	TORQUE	0.00							
	ROT WT	130.00							
	P/U WT	124.00							
	S/O WT	128.00							
MUD PROPERTIES									
	TYPE								
	WEIGHT								
	VISCOSITY								
	PV								
	YP								
	API FILTR.								
	CAKE THK								
	SOLIDS								
	OIL %								
	SAND %								
	PH								
	CHLORIDE								
	TEMP								
COMMENTS									
FORMATION DETAILS									
Activity Report #4: Friday October 17, 2014									
TIME, HHMM format			DRILLING DEPTHS						
HRS	FROM	TO	OPERATION	FEET	BHA #	FROM	TO	ROP	COMMENTS
0.50	0000	0030	OTHER		1	4039.00	4039.00		Install RT Tool
0.25	0030	0045	CONN & SUR		1	4039.00	4039.00		MD: 3991'; Inc: 5.6"; Azi: 35.3°
0.50	0045	0115	SLIDE	10.00	1	4039.00	4049.00	20.00	215MTF 200 Diff, 12k WOB
1.75	0115	0300	ROTATE	84.00	1	4049.00	4133.00	48.00	400 Diff, 25k WOB, 50 ROT
0.25	0300	0315	CONN & SUR		1	4133.00	4134.00		MD: 4085'; Inc: 4.9"; Azi: 39.3°
0.50	0315	0345	SLIDE	16.00	1	4134.00	4150.00	32.00	260MTF 250 DIFF 18k WOB
1.75	0345	0530	ROTATE	78.00	1	4150.00	4228.00	44.57	400 Diff, 25k WOB, 50 ROT
0.25	0530	0545	CONN & SUR		1	4228.00	4228.00		MD: 4180'; Inc: 3.9"; Azi: 23.4°
0.50	0545	0615	SLIDE	11.00	1	4228.00	4239.00	22.00	240MTF, 200 Diff, 18k WOB
1.75	0615	0800	ROTATE	83.00	1	4239.00	4322.00	47.43	400 Diff, 25k WOB, 50 ROT
0.25	0800	0815	CONN & SUR		1	4322.00	4322.00		MD: 4274'; Inc: 3.4"; Azi: 0.9°
1.00	0815	0915	ROTATE	63.00	1	4322.00	4385.00	63.00	400 Diff, 25k WOB, 50 ROT
0.25	0915	0930	RIG SERVICE		1	4385.00	4385.00		
0.25	0930	0945	ROTATE	32.00	1	4385.00	4417.00	128.00	400 Diff, 25k WOB, 50 ROT
0.25	0945	1000	CONN & SUR		1	4417.00	4417.00		MD: 4369'; Inc: 3.9"; Azi: 355.6°
1.00	1000	1100	ROTATE	31.00	1	4417.00	4448.00	31.00	450 Diff, 25k WOB, 50 ROT
1.00	1100	1200	SLIDE	12.00	1	4448.00	4460.00	12.00	130 MTF, 175 Diff, 12K WOB
1.00	1200	1300	ROTATE	51.00	1	4460.00	4511.00	51.00	450 Diff, 25k WOB, 50 ROT
0.25	1300	1315	CONN & SUR		1	4511.00	4511.00		MD: 4463'; Inc: 4.7"; Azi: 4.6°
1.00	1315	1415	SLIDE	15.00	1	4511.00	4526.00	15.00	180MTF, 175 Diff, 12K WOB
1.50	1415	1545	ROTATE	80.00	1	4526.00	4606.00	53.33	450 Diff, 25k WOB, 50 ROT
0.25	1545	1600	CONN & SUR		1	4606.00	4606.00		MD: 4558'; Inc: 3.6"; Azi: 10.4°
1.75	1600	1745	ROTATE	93.00	1	4606.00	4699.00	53.14	450 Diff, 25k WOB, 50 ROT
0.25	1745	1800	CONN & SUR		1	4699.00	4699.00		MD: 4651'; Inc: 3.2"; Azi: 11.1°
1.50	1800	1930	ROTATE	62.00	1	4699.00	4761.00	41.33	450 Diff, 25k WOB, 50 ROT
0.50	1930	2000	SLIDE	9.00	1	4761.00	4770.00	18.00	140MTF, 225 Diff, 18K WOB
0.25	2000	2015	ROTATE	23.00	1	4770.00	4793.00	92.00	450 Diff, 25k WOB, 50 ROT
0.25	2015	2030	CONN & SUR		1	4793.00	4793.00		MD: 4745'; Inc: 3.6"; Azi: 10.3°
0.50	2030	2100	ROTATE	31.00	1	4793.00	4824.00	62.00	450 Diff, 25k WOB, 50 ROT
0.50	2100	2130	OTHER		1	4824.00	4831.00		Install RT Tool
0.75	2130	2215	SLIDE	10.00	1	4831.00	4841.00	13.33	150MTF, 250 Diff, 18k WOB
1.25	2215	2330	ROTATE	53.00	1	4841.00	4894.00	42.40	400 Diff, 25k WOB, 50 ROT
0.25	2330	2345	CONN & SUR		1	4894.00	4894.00		MD: 4846'; Inc: 2.8"; Azi: 41.9°
0.25	2345	2400	ROTATE	16.00	1	4894.00	4910.00	64.00	400 Diff, 25k WOB, 50 ROT

Daily Report #5: 10/18/2014									
Operator Burnett Oil Company DD Co Coker Energy Services Well Gissler B # 108 Location Eddy County NM Rig United # 5			Rep Joe/ Rodney Cordy DD Michael Watson/Justin Soto MWD Chance Washburn MWD Co Coker Energy Services Job 141002				Date Saturday, October 18, 2014 Report #5		
START DEP	4910.00	ROTATE	29.09	/hr ROP	ROTATE	78.13	%/24hr	BHA1: Baker T606X :1, 6 25 Coker :26, UBHO 3, NMDC: Monel 31, NMDC: Monel 31	
END DEP	5712.00	SLIDE	39.84	/hr ROP	SLIDE	12.50	%/24hr		
DAILY FTG	802.00	TOTAL	18.33	/hr ROP	DOWN	9.38	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	62512	3000.00	5882.00	1902.00	44.00	55.00	3.00		
2						0.00	0.00		
3						0.00	0.00		
	ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR				
1	747.00	18.75	0.00	2704.00	65.75				
2	0.00	0.00	0.00	0.00	0.00				
3	0.00	0.00	0.00	0.00	0.00				
BIT INFORMATION						MECH. PROPERTIES		MUD PROPERTIES	
BHA	BIT #	SERIAL #	SIZE	MANUF	TYPE	WOB	25	TYPE	
1	2	7150912	8.75	HUGHES	PDC	ROT RPM	50	WEIGHT	
2						BIT RPM	177.71	VISCOSITY	
3						GPM	387.00	PV	
	MODEL	JETS	DEP IN	DEP OUT	FOOTAGE	SPP OFF	1350.00	YP	
1	T606X	5-22s	3000.00	5882.00	2882.00	SPP ON	1750.00	API FILTR.	
2						DIFF PSI	400.00	CAKE THK	
3						REV/GAL	0.33	SOLIDS	
						TORQUE	0.00	OIL %	
						ROT WT	144.00	SAND %	
						P/U WT	154.00	PH	
						S/O WT	140.00	CHLORIDE	
								TEMP	
COMMENTS						FORMATION DETAILS			
Activity Report #5: Saturday October 18, 2014									
TIME, HHMM format		OPERATION		FEET	BHA #	DRILLING DEPTHS		ROP	COMMENTS
HRS	FROM	TO				FROM	TO		
0.50	0000	0030	ROTATE	16.00	1	4910.00	4926.00	32.00	400 Dfl, 25k WOB, 50 ROT
0.50	0030	0100	SLIDE	10.00	1	4926.00	4936.00	20.00	320MTF, 250 Dfl, 25kWOB
1.25	0100	0215	ROTATE	53.00	1	4936.00	4989.00	42.40	400 Dfl, 25k WOB, 50 ROT
0.25	0215	0230	CONN & SUR		1	4989.00	4989.00		MD: 4941'; Inc: 3°; Azi: 43.2°
2.00	0230	0430	ROTATE	93.00	1	4989.00	5082.00	46.50	400 Dfl, 25k WOB, 50 ROT
0.25	0430	0445	CONN & SUR		1	5082.00	5082.00		MD: 5034'; Inc: 3.6°; Azi: 34.5°
2.25	0445	0700	ROTATE	94.00	1	5082.00	5176.00	41.78	400 Dfl, 25k WOB, 50 ROT
0.25	0700	0715	CONN & SUR		1	5176.00	5176.00		MD: 5128'; Inc: 4°; Azi: 33.2°
0.75	0715	0800	SLIDE	15.00	1	5176.00	5191.00	20.00	210MTF, 200 Dfl, 18kWOB
2.00	0800	1000	ROTATE	80.00	1	5191.00	5271.00	40.00	400 Dfl, 25k WOB, 60 ROT
0.25	1000	1015	CONN & SUR		1	5271.00	5271.00		MD: 5223'; Inc: 4°; Azi: 32.8°
0.75	1015	1100	SLIDE	15.00	1	5271.00	5286.00	20.00	210MTF, 200 Dfl, 18kWOB
0.50	1100	1130	ROTATE	16.00	1	5286.00	5302.00	32.00	450 Dfl, 25k WOB, 60 ROT
0.25	1130	1145	RIG SERVICE		1	5302.00	5302.00		
1.00	1145	1245	ROTATE	63.00	1	5302.00	5365.00	63.00	450 Dfl, 25k WOB, 60 ROT
0.25	1245	1300	CONN & SUR		1	5365.00	5365.00		MD: 5317'; Inc: 2.7°; Azi: 38°
1.50	1300	1430	ROTATE	95.00	1	5365.00	5460.00	63.33	450 Dfl, 25k WOB, 50 ROT
0.25	1430	1445	CONN & SUR		1	5460.00	5460.00		MD: 5412'; Inc: 1.7°; Azi: 50.2°
1.00	1445	1545	SLIDE	15.00	1	5460.00	5475.00	15.00	330MTF, 200 Dfl, 18kWOB
2.25	1545	1800	ROTATE	79.00	1	5475.00	5554.00	35.11	450 Dfl, 25k WOB, 50 ROT
0.25	1800	1815	CONN & SUR		1	5554.00	5554.00		MD: 5506'; Inc: 2.1°; Azi: 12.3°
3.00	1815	2115	ROTATE	95.00	1	5554.00	5649.00	31.67	450 Dfl, 25k WOB, 50 ROT
0.25	2115	2130	CONN & SUR		1	5649.00	5649.00		MD: 5601'; Inc: 2.9°; Azi: 12.4°
2.50	2130	2400	ROTATE	63.00	1	5649.00	5712.00	25.20	450 Dfl, 25k WOB, 50 ROT

Daily Report #6: 10/19/2014									
Operator: Burnett Oil Company			Rep: Joe/Rodney Gordy			Date: Sunday, October 19, 2014			
DD Co: Coker Energy Services			DD: Michael Watson/Justin Solo			Report #6			
Well: Gissler B # 108			MWD: Chance Washburn						
Location: Eddy County NM			MWD Co: Coker Energy Services						
Rig: United # 5			Job: 141002						
START DEP	5712.00	ROTATE	28.32	/hr ROP	ROTATE	29.17	%/24hr		
END DEP	6041.00	SLIDE	43.14	/hr ROP	SLIDE	8.33	%/24hr		
DAILY FTG	329.00	TOTAL	13.50	/hr ROP	DOWN	62.50	%/24hr		
BOTTOM HOLE ASSEMBLY INFORMATION									
BHA	SERIAL #	DEP IN	DEP OUT	PREV FT	PREV HR	SLIDE FT	SLIDE HR		
1	RDM 62512	3000.00	6041.00	2704.00	65.75	27.00	2.00		
2		5712.00	6041.00			0.00	0.00		
3						0.00	0.00		
	ROT FT	ROT HR	CIRC HR	TOT FT	TOT HR				
1	302.00	7.00	2.00	3033.00	76.75				
2	0.00	0.00	0.00	0.00	0.00				
3	0.00	0.00	0.00	0.00	0.00				
BIT INFORMATION						MECH. PROPERTIES		MUD PROPERTIES	
BHA	BIT #	SERIAL #	SIZE	MANUF	TYPE	WOB	TYPE		
1	2	7150912	8.75	HUGHES	PDC	ROT RPM	50	WEIGHT	
2						BIT RPM	177.71	VISCOSITY	
3						GPM	387.00	PV	
						SPP OFF	1350.00	YP	
						SPP ON	1750.00	API FILTR.	
						DIFF PSI	400.00	CAKE THK	
						REV/GAL	0.33	SOLIDS	
						TORQUE	0.00	OIL %	
						ROT WT	144.00	SAND %	
						P/U WT	154.00	PH	
						S/O WT	140.00	CHLORIDE	
								TEMP	
COMMENTS					FORMATION DETAILS				

Activity Report #6: Sunday October 19, 2014									
TIME, HHMM format			OPERATION	FEET	BHA #	DRILLING DEPTHS			COMMENTS
HRS	FROM	TO				FROM	TO	ROP	
0.75	0000	0045	ROTATE	31.00	1	5712.00	5743.00	41.33	400 DIFF, 27WOB, 60ROT
0.25	0045	0100	CONN & SUR		1	5743.00	5743.00		MD: 5695'; Inc: 4°; Azi: 14°
1.00	0100	0200	SLIDE	15.00	1	5743.00	5758.00	15.00	145MTF, 200 DIFF, 26K WOB
1.75	0200	0345	ROTATE	80.00	1	5758.00	5838.00	45.71	400 DIFF, 25WOB, 60ROT
0.25	0345	0400	CONN & SUR		1	5838.00	5838.00		MD: 5790'; Inc: 4.2°; Azi: 28.3°
0.75	0400	0445	ROTATE	32.00	1	5838.00	5870.00	42.67	400 DIFF, 25WOB, 60ROT
1.00	0445	0545	SLIDE	12.00	1	5870.00	5882.00	12.00	170MTF, 200 DIFF, 23K WOB,
1.25	0545	0700	ROTATE	50.00	1	5882.00	5932.00	40.00	400 DIFF, 25WOB, 60ROT
0.25	0700	0715	CONN & SUR		1	5932.00	5932.00		MD: 5884'; Inc: 4.3°; Azi: 41.2°
0.50	0715	0745	ROTATE	32.00	1	5932.00	5964.00	64.00	400 DIFF, 25WOB, 60ROT
0.25	0745	0800	CONN & SUR		1	5964.00	5964.00		MD: 5916'; Inc: 4.3°; Azi: 47.2°
2.00	0800	1000	ROTATE	77.00	1	5964.00	6041.00	38.50	TD
2.00	1000	1200	CIRCULATE		1	6041.00	6041.00		Pump Sweeps
5.00	1200	1700	POOH		1	6041.00	6041.00		POOH
0.75	1700	1745	L/D BHA		1	6041.00	6041.00		END BHA#1
0.25	1745	1800	OTHER		2	6041.00	6041.00		End Job



Slide Report

Burnett Oil Company

Coker Energy Services

Well: Gissler B # 108

Rig: United # 5

Eddy County NM

St. Plane - NAD83
41937



Slide Report									
10/25/2014									
Operator Burnett Oil Company									
DD Col Coker Energy Services									
Well Giesler B # 108									
Location Eddy County NM									
Rig United # 5									
Rep Joe Rodney Gurdy									
DD Michael Watson/Justin Solo									
MWD Chance Washburn									
MWD Col Coker Energy Services									
Job 141002									
Slide Report									
10/25/2014									
Rotate Fig									
Rotate Hrs									
ROP ft/hr									
%ft Rotate									
2808.00									
62.25									
45.11									
92.58%									
Slide Fig									
Slide Hrs									
ROP ft/hr									
%ft Sliding									
225.00									
12.50									
18.00									
7.42%									
Total Fig									
Total Hrs									
Circ Hrs									
Tot hrs w/Circ									
3033.00									
74.75									
2.00									
76.75									
DRILLING PARAMETERS									
WOB									
RPM									
GPM									
SPP ON									
SPP OFF									
DIFF PSI									
HEAT									
GAL									
TORQ									
FID: Comment									
BEGIN BHA#1									
TIH while									
surveying every									
200 feet									
350 Diff :25									
WOB :50 ROT									
350 Diff :25									
WOB :50 ROT									
350 Diff :25									
WOB :50 ROT									
400 Diff :25									
WOB :50 ROT									
350 Diff :25									
WOB :50 ROT									
350 Diff :25									
WOB :50 ROT									
70MTF 200									
Diff. 20 WOB									
350 Diff :25									
WOB :50 ROT									
350 Diff :25									
WOB :50 ROT									
20MTF 225 Diff.									
20 WOB									
400 Diff :25									
WOB :50 ROT									
340MTF 225									
Diff. 21 WOB									
400 Diff :25									
WOB :50 ROT									
400 Diff :25									
WOB :50 ROT									
400 Diff :25									
WOB :50 ROT									
400 Diff :25									
WOB :50 ROT									
215MTF 200									
Diff 12k WOB									
400 Diff :25K									
WOB :50 ROT									
250MTF 250									
DIFF 18k WOB									



Operator Burnett Oil Company				Repl./w/Rodney Gandy				Slide Report									
DD Co/Coker Energy Services				DD Michael Watson/Justin Solo				10/25/2014									
Well/Gisser B # 108				MWD Chance Washburn				Rotate Pig				2908.00					
Location/Eddy County NM				MWD Co/Coker Energy Services				Rotate Hrs				Slide Pig					
Rig/Drilled # 5				Job/141032				ROP ft/hr				ROP ft/hr					
TIME				DRILLING DEPTHS				DRILLING PARAMETERS				REV					
DATE	TIME	FROM	TO	OPERATION	FEET	BHAW	FROM	TO	ROP	FCS Comment	WOB	RPM	GPM	SPP OFF	SPP ON	DIF FST	CAL
10/17/14	1:75	0345	0530	ROTATE	78.0	1	4150.0	4228.0	44.6	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:50	0545	0615	SLIDE	11.0	1	4228.0	4239.0	22.0	Diff, 18k WOB	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:75	0615	0800	ROTATE	83.0	1	4239.0	4322.0	47.4	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:00	0815	0915	ROTATE	63.0	1	4322.0	4385.0	63.0	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:25	0930	0945	ROTATE	32.0	1	4385.0	4417.0	128.0	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:00	1000	1100	ROTATE	31.0	1	4417.0	4448.0	31.0	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:00	1100	1200	SLIDE	12.0	1	4448.0	4460.0	12.0	130 MTF, 175 Diff, 12K WOB	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:00	1200	1300	ROTATE	51.0	1	4460.0	4511.0	51.0	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:00	1315	1415	SLIDE	15.0	1	4511.0	4526.0	15.0	180 MTF, 175 Diff, 12K WOB	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:50	1415	1545	ROTATE	80.0	1	4526.0	4606.0	53.3	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:75	1600	1745	ROTATE	93.0	1	4606.0	4699.0	53.1	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:50	1800	1930	ROTATE	62.0	1	4699.0	4761.0	41.3	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:50	1930	2000	SLIDE	9.0	1	4761.0	4770.0	18.0	140MTF, 225 Diff, 18K WOB	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:25	2000	2015	ROTATE	23.0	1	4770.0	4793.0	92.0	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:50	2030	2100	ROTATE	31.0	1	4793.0	4824.0	62.0	450 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:75	2130	2215	SLIDE	10.0	1	4831.0	4841.0	13.3	150MTF, 250 Diff, 18k WOB	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	1:25	2215	2330	ROTATE	53.0	1	4841.0	4894.0	42.4	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/17/14	0:25	2345	2400	ROTATE	16.0	1	4894.0	4910.0	64.0	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
10/18/14	0:50	0000	0030	ROTATE	16.0	1	4910.0	4926.0	32.0	400 Diff, 25k WOB: 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33



Operator/Burnett Oil Company				Rep Joe Rodney Gandy				Slide Report				REV					
DD Col Coker Energy Services				DD Michael Watson/Justin Solo				10/23/2014									
Well/Glister B # 108				MWD Chance Washburn				Rotate Hrs				Total Hrs					
Location/Eddy County NM				MWD Col Coker/Energy Services				ROP ft/hr				Circ Hrs					
Rig/United # 5				Job 141022				% Rotating				TH Hrs w/Circ					
TIME				DRILLING DEPTHS				DRILLING PARAMETERS									
DATE	TIME	FROM	TO	OPERATION	FEET	BHA #	FROM	TO	ROP	FEET/CONCENT	WOB	ROP	QPM	SPR OFF	SPR ON	DIFF PSI	YD/H
10/18/14	0.50 - 0030	0100		SLIDE	10.0	1	4926.0	4936.0	20.0	320MTF, 250	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
										400 Diff, 25k							
10/18/14	1.25	0100	0215	ROTATE	53.0	1	4936.0	4989.0	42.4	WOB, 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
										400 Diff, 25k							
10/18/14	2.00	0230	0430	ROTATE	93.0	1	4989.0	5082.0	46.5	WOB, 50 ROT	25.0	50.0	387.0	1300.0	1690.0	390.0	0.33
										400 Diff, 25k							
10/18/14	2.25	0445	0700	ROTATE	94.0	1	5082.0	5176.0	41.8	WOB, 50 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										210MTF, 200							
10/18/14	0.75	0715	0800	SLIDE	15.0	1	5176.0	5191.0	20.0	Diff, 18kWOB	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										400 Diff, 25k							
10/18/14	2.00	0800	1000	ROTATE	80.0	1	5191.0	5271.0	40.0	WOB, 60 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										210MTF, 200							
10/18/14	0.75	1015	1100	SLIDE	15.0	1	5271.0	5286.0	20.0	Diff, 18kWOB	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	0.50	1100	1130	ROTATE	16.0	1	5286.0	5302.0	32.0	WOB, 60 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	1.00	1145	1245	ROTATE	63.0	1	5302.0	5365.0	63.0	WOB, 60 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	1.50	1300	1430	ROTATE	95.0	1	5365.0	5460.0	63.3	WOB, 50 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										330MTF, 200							
10/18/14	1.00	1445	1545	SLIDE	15.0	1	5460.0	5475.0	15.0	Diff, 18kWOB	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	2.25	1545	1800	ROTATE	79.0	1	5475.0	5554.0	35.1	WOB, 50 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	3.00	1815	2115	ROTATE	95.0	1	5554.0	5649.0	31.7	WOB, 50 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										450 Diff, 25k							
10/18/14	2.50	2130	2400	ROTATE	63.0	1	5649.0	5712.0	25.2	WOB, 50 ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										400 DIFF							
10/19/14	0.75	0000	0045	ROTATE	31.0	1	5712.0	5743.0	41.3	27WOB, 60ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										145MTF, 200							
10/19/14	1.00	0100	0200	SLIDE	15.0	1	5743.0	5758.0	15.0	DIFF, 26K WOB	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										400 DIFF							
10/19/14	1.75	0200	0345	ROTATE	80.0	1	5758.0	5838.0	45.7	25WOB, 60ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33
										400 DIFF							



Slide Report																		
10/25/2014																		
Operator Burnett Oil Company		Rep Joe Rodney Gordy		Slide Report		10/25/2014												
DD Co Coker Energy Services		DD Michael Watson/Justin Solo		Rotate Fig		2808.00		Total Fig										
Well Gissler B # 108		MWD Chance Washburn		Rotate Hrs		62.25		Total Hrs										
Location Eddy County NM		MWD Co Coker Energy Services		ROP ft/hr		45.11		Circ Hrs										
Rig United # 5		Job 141002		%H Rotate		92.58%		TH Hrs w/Circ										
TIME				DRILLING DEPTHS				DRILLING PARAMETERS				NEW						
DATE	HRS	FROM	TO	OPERATOR	FEET	BHA #	FROM	TO	ROP	IFC/Comment	WOB	RPM	GPM	SPD OFF	SPD ON	DIFF PSI	GAL	YORD
10/19/14	0.75	0400	0445	ROTATE	32.0	1	5838.0	5870.0	42.7	25WOB, 60ROT 170MTF, 200 DIFF, 23K WOB	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	1.00	0445	0545	SLIDE	12.0	1	5870.0	5882.0	12.0		25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	1.25	0545	0700	ROTATE	50.0	1	5882.0	5932.0	40.0	400 DIFF, 25WOB, 60ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	0.50	0715	0745	ROTATE	32.0	1	5932.0	5964.0	64.0	400 DIFF, 25WOB, 60ROT	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	2.00	0800	1000	ROTATE	77.0	1	5964.0	6041.0	38.5	TD	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	2.00	1000	1200	CIRCULATE		1	6041.0	6041.0		Pump Sweeps	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	5.00	1200	1700	POOH		1	6041.0	6041.0		POOH	25.0	50.0	387.0	1350.0	1750.0	400.0	0.33	0.0
10/19/14	0.75	1700	1745	L/D BHA		1	6041.0	6041.0		END BHA#1								



BHA Report

Burnett Oil Company

Coker Energy Services

Well: Gissler B # 108

Rig: United # 5

Eddy County NM

St. Plane - NAD83
41937

Operator: Burnett Oil Company				BHA Report				BHA # 1			
Direct'l Co: Coker Energy Services				Rep: Joe/Rodney Gordy				BHA IN BHA OUT			
Well Name: Gissler B # 108				DD: Michael Watson/Justin Soto				Date: 10/15/14 10/19/14			
Location: Eddy County NM				MWD: Chance Washburn				Time: 1245 1745			
Rig: United # 5				MWD Co: Coker Energy Services				Depth: 3000.0 6041.0			
Job: 141002				Total Depth: 3041.0				Drill & Circ Hrs: 76.8			
BIT INFORMATION				BHA 1: Baker T606X 1, 6 25 Coker 26, UBHO 3, NMDC-Monol 31, NMDC-Monol 31				Hours in Hole: 101.0			
Bit No.	SIZE	Mfg	TYPE					Survey to Bit: 48.0			
2	8 3/4	HUGHES	PDC					Gamma to Bit:			
Model:	S.N.	TFA									
T606X	7150912	1.86									
MUD MOTOR DESCRIPTION											
BRAND	TOOL SIZE	STAB	BEND SET	BIT TO BEND	REV/GAL	STAGE	LOBE	HOLE TEMP	RECTOR TO STATOR FIT		
OTHER	6 1/4	6 5/8	1.83°	4.40	0.33	4.8	7-8				
	1	2	3	4	5	6	7	8	9		
BIT-JETS	22	22	22	22	22						
BUILD	FOOTAGE		ROP		HRS						
BUILD/100	DROP/100	ROTATE	SLIDE	ROTATE	SLIDE	ROTATE	SLIDE	CIRC	DRILL+CIRC		
		2808.0	225.0	45.11	18.	62.25	12.50	2.00	76.75		
									101.00		
Comments:											
IADC Dull Bit Grading											
Inner Cutting			Bearings/Seals								
Outer Cutting			Gauge								
Dull Char.			Other Dull Char.								
Location			Reason Pulled								
BHA Component List											
TYPE	S/N	Description	O.D.	I.D.	F.N.	UP	P/B	DOWN	P/B	LENGTH	TOTALS
BIT	7150912	Baker T606X 5X22's	8 3/4			4 1/2 REG	PIN			1.00	1.00
MOTOR	RDM 82512	6 25 Coker 7/8, 4.8 set @1.83	6 1/4		2.90	4 1/2 XH	BOX	4 1/2 REG	BOX	25.73	26.73
MULESHOE	650-003PS	UBHO	6 3/4	2 3/4		4 1/2 XH	BOX	4 1/2 XH	PIN	3.40	30.13
NMDC	415K2	NMDC Monol	6 5/8	2 7/8		4 1/2 XH	BOX	4 1/2 XH	PIN	31.09	61.22
NMDC	415K1	NMDC-Monol	6 5/8	2 7/8		4 1/2 XH	BOX	4 1/2 XH	PIN	31.10	92.32



Motor Report

Burnett Oil Company

Coker Energy Services

Well: Gissler B # 108

Rig: United # 5

Eddy County NM

St. Plane - NAD83
41937



Motor Report				
Operator	Burnett Oil Company		Rep	Joe/Rodney Gordy
Direct'l Co.	Coker Energy Services		DD	Michael Watson/Justin Soto
Well Name	Gissler B # 108		MWD	Chance Washburn
Location	Eddy County NM		MWD Co	Coker Energy Services
Rig	United # 5		Job	141002
Tool Serial #	RDM 62512		Tool Size	6.25
Motor Brand	OTHER		Hole Size	8.75
BHA #			TOTALS	
Date In	10/15/2014			
Time In	1245			
Date Out	10/19/2014			
Time Out	1745			
Depth In	3000.0			
Depth Out	6041.0			
Hours in Hole	101.0			
Drilling Hours	74.8			
Circulating Hours	2.0		2.0	
Total Hours	76.8		76.8	
Average R.O.P.	40.7			
R.P.M.	50.0			
G.P.M.	386.0			
Motor Differential	368.4			
Adj. Housing Setting	1.8			
Brg. Stabilizer O.D.	6.6			
Bottom Hole Temp.				
Bit Type	PDC			
Bit Nozzles / TFA	1.9			
Mud Type				
Mud Weight	0.0			
Solid Content	0.0			
Ph Level	0.0			
Chlorides	0.0			
COMMENTS				



End Job Summary

Burnett Oil Company

Coker Energy Services

Well: Gissler B # 108

Rig: United #.5

Eddy County NM

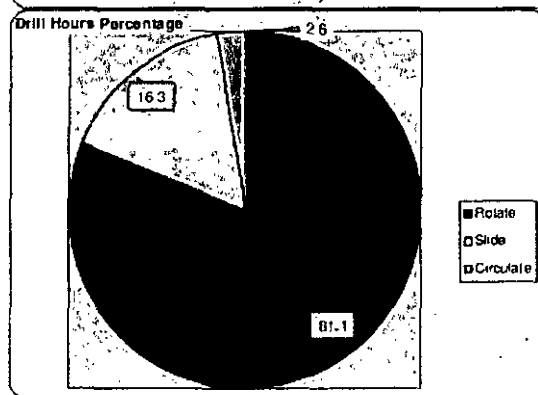
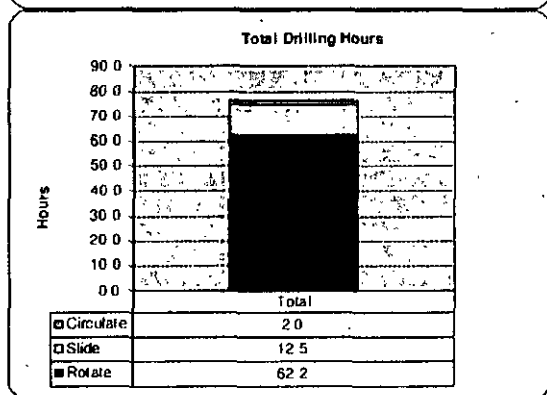
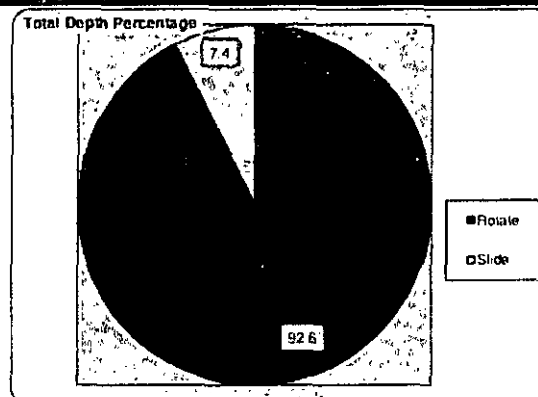
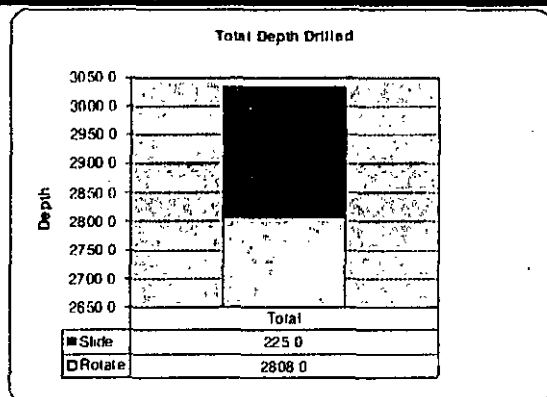
St. Plane - NAD83
41937

End Of Job Report												
Operator Burnett Oil Company				Rep Joe/Rodney Gordy				Date 25-Oct-14				
Direct'l Co. Coker Energy Services				DD Michael Watson/Justin Solo				Job 141002				
Well Name Gassler B #108				Location Eddy County NM				Rig United # 5				
Depth			Hours		ROP Depth/Hr			Trip Time, hrs				
BHA	Rotate	Slide	Total	Rotate	Slide	Circulate	Total	Rotate	Slide	Trip In	Trip Out	Total
1	2808.0	225.0	3033.0	62.2	12.5	2.0	76.7	45.1	18.0	6.5	5.0	11.5
2												
3												
4												
5												
6												
7												
8												
9												
10												
Total	2808.0	225.0	3033.0	62.2	12.5	2.0	76.7			6.5	5.0	11.5
%	92.6	7.4		81.1	16.3	2.6						

End Of Job Report

Operator	Burnett Oil Company	Rep	Joe/Rodney Gordy	Date	25 Oct-14
Direct'l Co.	Coker Energy Services	DD	Michael Watson/Justin Soto	Job	141002
Well Name	Gissler B # 108	Location	Eddy County NM	Rig	United # 5

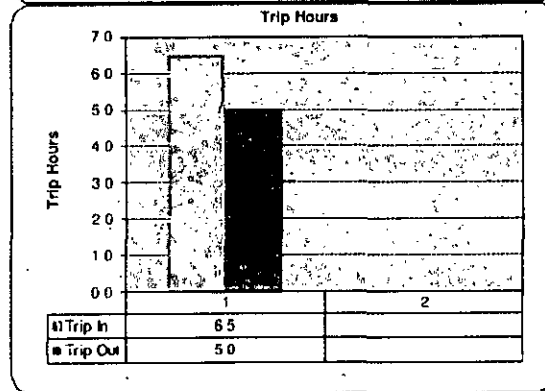
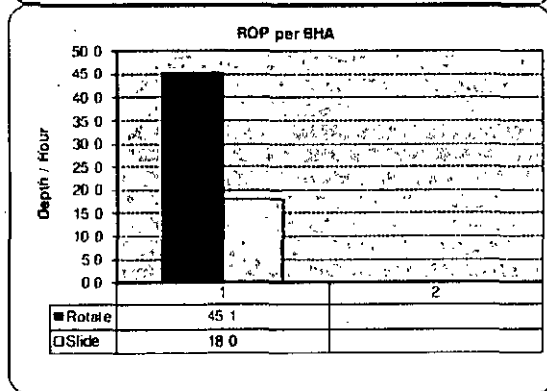
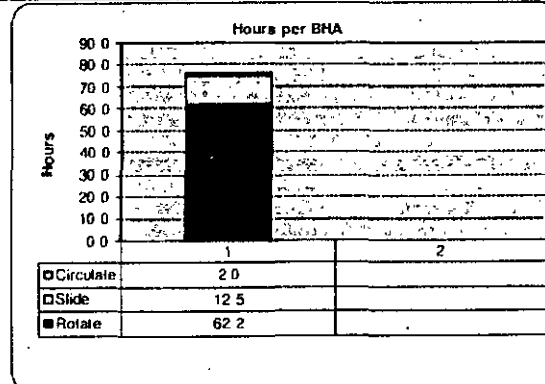
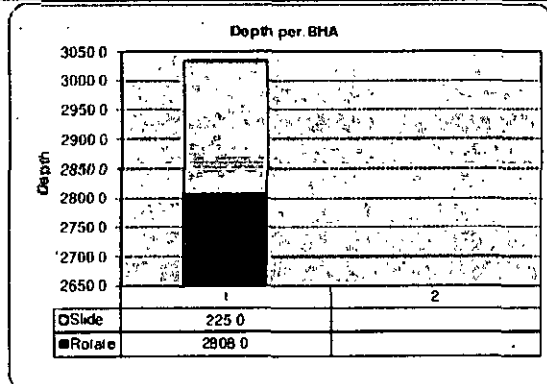
Summary Charts



End Of Job Report

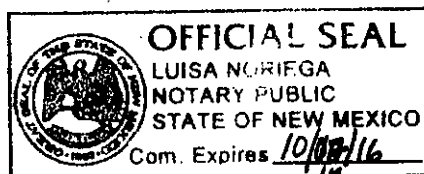
Operator	Burnett Oil Company	Rep	Joe/Rodney Gordy	Date	25-Oct-14
Direct'l Co.	Coker Energy Services	DD	Michael Watson/Justin Solo	Job	141002
Well Name	Gasler B # 108	Location	Eddy County NM	Rig	United # 5

Detail Charts



OCT 24 2014

DRILLING CONTRACTOR *United Drilling, Inc.*

[illegible]

State

KINGSLEY ENERGY SERVICES

MWD SURVEY CERTIFICATION STATEMENT

I Janett K. Lott (signature) JARRETT K. LOTT (print),

certify that: I am employed by Kingsley Energy Services; that I did on the days of

October 14, 2014 through October 19, 2014

conduct or supervise the taking of MWD surveys from a depth of ;

464 feet to a depth of 5916 feet,

that the data is true, complete, and within the limitations of the tool set forth by Kingsley Energy Services; that I am authorized and qualified to make this report, that the surveys were conducted at the request of BURNETT OIL Co., INC,

for the Gissler B #10B, API no. 30-015-42229, in

EDDY County, New Mexico, and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Kingsley Energy Services.

Signature Janett K. Lott

Title OWNER / OPERATOR