

CHRIS A. BEAN
CONSULTING GEOLOGICAL ENGINEER
PHYS. OR. 7027
918 E 13th St. Bldg 200
PORTLAND, OR 97232

GEOLOGIST'S REPORT

COMPANY: *Circle K Drilling & Logging*
DRILLING TIME AND SAMPLE LOG
LEASE: *Lyndale*
FIELD: *Shelby*
LOCATION: *230 East 1500th St*
SEC: *13 Twp 15 Rge 22W*
TWP: *15* RGE: *22W*
STATE: *KANSAS*

SPUD: *9-27-14*
STOP: *9-29-14*
CHECK-IN: *9-29-14*
DRILLING TIME KEPT FROM: *3:00*
SAMPLES SAVED FROM: *3:00*
GEOLOGICAL SUPERVISION FROM: *3:00*
GEOLOGIST ON WELL: *Miam-Sorensen, J. R.*

FORMATION TOPS LOG SAMPLES

SPUD	3922
LANDING E	3628
LANDING F	3678
LANDING G	3728
LANDING H	3833
LANDING I	3937
LANDING J	4031
LANDING K	4090
LANDING L	4150
LANDING M	4210
LANDING N	4270
LANDING O	4330
LANDING P	4390
LANDING Q	4450
LANDING R	4510
LANDING S	4570
LANDING T	4630
LANDING U	4690
LANDING V	4750
LANDING W	4810
LANDING X	4870
LANDING Y	4930
LANDING Z	4990
LANDING AA	5050
LANDING AB	5110
LANDING AC	5170
LANDING AD	5230
LANDING AE	5290
LANDING AF	5350
LANDING AG	5410
LANDING AH	5470
LANDING AI	5530
LANDING AJ	5590
LANDING AK	5650
LANDING AL	5710
LANDING AM	5770
LANDING AN	5830
LANDING AO	5890
LANDING AP	5950
LANDING AQ	6010
LANDING AR	6070
LANDING AS	6130
LANDING AT	6190
LANDING AU	6250
LANDING AV	6310
LANDING AW	6370
LANDING AX	6430
LANDING AY	6490
LANDING AZ	6550
LANDING BA	6610
LANDING BB	6670
LANDING BC	6730
LANDING BD	6790
LANDING BE	6850
LANDING BF	6910
LANDING BG	6970
LANDING BH	7030
LANDING BI	7090
LANDING BJ	7150
LANDING BK	7210
LANDING BL	7270
LANDING BM	7330
LANDING BN	7390
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LANDING BP	7510
LANDING BQ	7570
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LANDING BW	7990
LANDING BX	8050
LANDING BY	8110
LANDING BZ	8170
LANDING CA	8230
LANDING CB	8290
LANDING CC	8350
LANDING CD	8410
LANDING CE	8470
LANDING CF	8530
LANDING CG	8590
LANDING CH	8650
LANDING CI	8710
LANDING CJ	8770
LANDING CK	8830
LANDING CL	8890
LANDING CM	8950
LANDING CN	9010
LANDING CO	9070
LANDING CP	9130
LANDING CQ	9190
LANDING CR	9250
LANDING CS	9310
LANDING CT	9370
LANDING CU	9430
LANDING CV	9490
LANDING CW	9550
LANDING CX	9610
LANDING CY	9670
LANDING CZ	9730
LANDING DA	9790
LANDING DB	9850
LANDING DC	9910
LANDING DD	9970
LANDING DE	10030
LANDING DF	10090
LANDING DG	10150
LANDING DH	10210
LANDING DI	10270
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LANDING DO	10630
LANDING DP	10690
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LANDING DV	11110
LANDING DW	11170
LANDING DX	11230
LANDING DY	11290
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LANDING EA	11410
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LANDING FN	13990
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LANDING FP	14110
LANDING FQ	14170
LANDING FR	14230
LANDING FS	14290
LANDING FT	14350
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LANDING FW	14590
LANDING FX	14650
LANDING FY	14710
LANDING FZ	14770
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