
McGOWN

DRILLING, INC.

Operator:
Grand Mesa Operating
Wichita, KS

Blythe 9-3
Bourbon Co., KS
20-25S-22E
API: 011-24403

Spud Date:	1/22/2014	Surface Bit:	11"
Surface Casing:	8.625"	Drill Bit:	6.75"
Surface Length:	21.95'	Longstring:	748.85'
Surface Cement:	5 sx	Longstring Date:	1/30/2014
Longstring:	4 1/2" 10.5 lb.		

Driller's Log

Top	Bottom	Formation	Comments
0	11	Soil & clay	
11	86	Shale	
86	91	Lime	
91	95	Shale	
95	107	Lime	
107	117	Shale	
117	120	Red Bed	
120	122	Shale	
122	126	Red Bed	
126	138	Shale	
138	140	Lime	
140	180	Shale	
180	181	Lime	
181	186	Shale	
186	212	Lime	
212	257	Shale	
257	275	Lime	20'
275	280	Shale	
280	283	Lime	5'
283	286	Shale	Sandy - No Show
286	306	Shale	
306	344	Sandy Shale	No Show
344	431	Shale	
431	439	Sandy Shale	

Blythe 9-3
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439	440	Coal	
440	449	Shale	
449	451	Shale	Limey
451	458	Sandy Shale	
458	472	Shale	
472	478	Bl. Shale	
478	532	Shale	
532	536	Shale	Limey
536	538	Shale	
538	540	Coal	
540	551	Shale	
551	561	Sandy Shale	
561	562	Lime	
562	584	Shale	
584	604	Sandy Shale	
604	606	Coal	
606	620	Shale	
620	622	Coal	
622	648	Shale	
648	650	Coal	
650	654	Shale	
654	662	Lime	Miss; Good oil shows: 662-669; 682-684
662	762	Lime	Fair oil show 692-702; good bleed to pit
762		TD	

Coring		
Run	Footage	Rec.
1	292-312	16'
2	662-682	20'
3	682-702	20'



CONSOLIDATED
Oil Well Services, LLC

2660267

TICKET NUMBER **48901**

PO BOX 884 STREET, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676

LOCATION Thayer, KS

FIELD TICKET

DATE 2-19-14	CUSTOMER ACCT # 3372	WELL NAME Blythe # 9-3	QTR/QTR	SECTION	TWP	RGE	COUNTY Boutwell	FORMATION Mississippi
CHARGE TO GRAND MESA				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5303	1	PUMP CHARGE Acid Pumping	Spec	[REDACTED]
5302	1	Acid Spotter	Spec	[REDACTED]
3107	1100 gal	15% HCL Acid		[REDACTED]
3166	3.25 gal	Inhibitor		[REDACTED]
3175B	6.50 gal	Stim Oil		[REDACTED]
3171	4.0 gal	Iron Control		[REDACTED]
3129	650 gal	CITY WATER		[REDACTED]
3172A	1.5 gal	KCl		[REDACTED]
3168A	1 gal	Bioicide		[REDACTED]
5604	1	FRAC VALVE	NC	[REDACTED]
5311	1	Ball Separator	NC	[REDACTED]
4326	90	Ball Seals		[REDACTED]
		BLENDING & HANDLING		
		TON-MILES		
		STAND BY TIME		
5306	58 min	MILEAGE mobilization (x2)	P. AP. Spec Min	[REDACTED]
5501a	3 hrs	WATER TRANSPORTS		[REDACTED]
		VACUUM TRUCKS		
		FRAC SAND		
			SALES TAX	[REDACTED]
			ESTIMATED TOTAL	[REDACTED]

Adds:
* Acid Spotter - 9.15
* 100 gal 15% HCL
* MESA Ball Seals

Additional 5% discount available if paid within
10 days of invoice date WAC

[Signature]

CUSTOMER or AGENTS SIGNATURE

COVS FOREMAN

[Signature]

CUSTOMER or AGENT (PLEASE PRINT)

DATE

2-19-14

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records at our office, and conditions of services on the back of this form are in effect for services identified on this form.