

Skyy Drilling, L.L.C.
Park Place – Becker Building
11551 Ash Street, Suite # 205
Leawood, Kansas 66211
Office (913) 499-8373
Fax (913) 766-1310

August 31, 2012

Company: Haas Petroleum, LLC
11551 Ash Street, # 205
Leawood, Kansas 66211

Lease: Massey – Well # 4 HP
County: Woodson
Spot: SW NE SW Sec 35, Twp 23, SR 14 E
Spud Date: August 17, 2012
API: 15-207-28211-00-00
TD: 1722'

8/17/12: Build location, dig pits. Move in Rig #2 and rig up. Spud 12 ¼ surface hole. Drill from 0' to 40' TD. Cir hole clean. Trip out 12 ¼ bit. Rig and ran 40' of 8 4/8 casing. Cement with 25 sacks cement. Shut down for weekend.

8/20/12: Start up. Trip in hole with 6 ¾ bit. Drilled out cement. Drill from 40' to 796'.

8/21/12: Drill from 796' to 1650'. Mud up @ 1156'. CFS @ 1650'.

8/22/12: Drill from 1650' to 1722'. CFS @ 1655. TD @ 1722' cir hole clean. Short trip bit for log. Trip back to bottom. Cir hole 45 minutes. Rig and lay down drill pipe and collars. Rig up loggers and log hole.

8/23/12: Rig and ran 1710' of 4 ½ casing. Rig up cementers and cement. Cir cement to top.



CONSOLIDATED
Oil Well Services, LLC

ENTERED :

TICKET NUMBER 37872
LOCATION Eureka, KS
FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-207-28211

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
8-23-12	3451	Massey #4 HP	35	235	14E	Woodson																
CUSTOMER <u>Haas Petroleum LLC</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>445</td> <td>Dave G</td> <td></td> <td></td> </tr> <tr> <td>667</td> <td>Chris B</td> <td></td> <td></td> </tr> <tr> <td>515</td> <td>merle R.</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	445	Dave G			667	Chris B			515	merle R.		
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MAILING ADDRESS <u>11551 Ash St. Suite 205</u>																						
CITY <u>Leawood</u>	STATE <u>KS</u>	ZIP CODE <u>66211</u>																				

JOB TYPE Longstring HOLE SIZE 6 3/4" HOLE DEPTH _____ CASING SIZE & WEIGHT 4 1/2" @ 10.50 #
 CASING DEPTH 1720' K.B. DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 12.8 + 13.6 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT In CASING 0
 DISPLACEMENT 27 1/2 DISPLACEMENT PSI 600 MIX PSI Bump Plug to 1100 RATE 5 BPM

REMARKS: Safety Meeting, Rig up to 4 1/2" casing. Break circulation with 10 Bbl Fresh Water. Mixed 145 SKS 60/40 Pozmix cement with 8% gel & 1/2# Phenoseal/sk @ 12.8 #/gal as our lead cement. Tailed in with 50 SKS Thickset Cement with 5# kol-seal/sk @ 13.6 #/gal. Shut down wash out pump + lines & displace with 27 1/2 Bbl water. final pumping pressure of 600 psi, bump plug to 1100 psi. Release pressure plug & float held good. Good circulation @ all times, 12 Bbl Slurry to pit. Job Complete.
Thanks Shannon & Crew !!

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	45	MILEAGE	4.00	180.00
1131	145 SKS	60/40 Pozmix Cement	12.55	1819.75
1118 B	990 #	Gel @ 8%	.21	207.90
1107 A	75 #	Phenoseal @ 1/2 #/sk	1.29	96.75
1126 A	50 SKS	Thickset Cement	19.20	960.00
1110 A	250 #	kol seal @ 5 #/sk	.46	115.00
5407	8.99 Tons	Ton-mileage bulk Trucks (x2)	350.00/mk	700.00
4404	1	4 1/2 Top Rubber Plug	45.00	45.00
			Sub Total	5154.40
			SALES TAX 7.3%	236.88
			ESTIMATED TOTAL	5391.28

Revin 3737

AUTHORIZATION Ben Howard TITLE TBOLPUSHER DATE _____

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 service on the back of this form are in effect for services identified on this form.