

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

December 12, 2012

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

Lease: Griggs-Bahr – Well # 20 LH
County: Woodson
Spot: NW SW NE NW Sec 23, Twp 23, R 13 E
API: 15-207-28031-00-00
TD: 2240'

Total Footage 2240' @ \$13.00 Per Foot
Total Rig Time 35 Hours @ \$300.00 Per Hour
TOTAL DUE:

Rig Time:

4 Hours Surface
8 Hours Wait on cement
6 Hours Mix mud lost cir @ 887'
8 Hours L.D.D.P
5 Log Hole
4 Mix mud drilling



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 38213
LOCATION Eureka
FOREMAN Steve Neal

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

FIELD TICKET & TREATMENT REPORT

CEMENT APT 15-207-28031

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-2-12	3451	Bahr 20-1H	23	23S	13E	Woodson
CUSTOMER <u>Haas Petroleum</u>			TRUCK #			
MAILING ADDRESS <u>11551 Ash St. Ste 205</u>			DRIVER			
CITY <u>Leawood</u>			TRUCK #			
STATE <u>KS</u>			DRIVER			
ZIP CODE <u>66211</u>			TRUCK #			
			DRIVER			

JOB TYPE Langstring O HOLE SIZE 6 3/4 HOLE DEPTH 2246' CASING SIZE & WEIGHT 4 1/2 9.5#
CASING DEPTH 2239' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT In CASING _____
DISPLACEMENT 36 1/2 bbls DISPLACEMENT PSI 900# PUMP plug 1400# RATE _____

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break circulation with fresh water pump 10 bbls ahead. mix 50 sks 60/40 per mix cement w/ 6% Gel, 1# Phenoseal per sk Tail in with 100 sks Thick Set Cement w/ 5# Kal Seal, 1# Phenoseal per sk. Wash out pump & lines. Shut down Release Plug. Displace with 36 1/2 bbls fresh water. Final pumping pressure 900# Pump plug 1400# Good circulation during cement job. Release pressure plug held. Job complete. Rig down

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	1	PUMP CHARGE	1030.00	1030.00
5466	30	MILEAGE	4.00	120.00
1131	50 sks	60/40 per mix Cement	12.55	627.50
1128B	258#	Gel 6%	.21	54.18
1107A	50#	Phenoseal 1# per/sk	1.29	64.50
1126A	100 sks	Thick Set Cement	19.20	1920.00
1110A	500#	Kal Seal 5# per/sk	.46	230.00
1107A	100#	Phenoseal 1# per/sk	1.29	129.00
5467	2.65	Ten mileage Bulk Truck #419-#515	m/c x 2	700.00
5501C	3 hrs	Water Transport	112.00	336.00
1123	3000 gallons	CITY WATER	16.50	49.50
44041	1	4 1/2 Top Rubber Plug	45.00	45.00
			SubTotal	5305.68
			SALES TAX	227.79
			ESTIMATED TOTAL	5533.43

Flavin 3737

254311

23%

AUTHORIZATION [Signature] TITLE Township 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.