

# CEMENT JOB REPORT



CUSTOMER SHELL WESTERN E & P INC	DATE 12-DEC-12	F.R. # 1001952246	SERV. SUPV. James Kirkpatrick
LEASE & WELL NAME KOBELITZ 3409 #28-1H - API 15077218550000	LOCATION 28-34S-0W	COUNTY-PARISH-BLOCK Harper Kansas	
DISTRICT McAlester	DRILLING CONTRACTOR RIG # Nabors 774	TYPE OF JOB Intermediate	

SIZE & TYPE OF PLUGS	LIST-CSG-HARDWARE	MECHANICAL BARRIERS	MD	TVD	HANGER TYPES	MD	TVD
7" Top Cem Plug, Nitrile cvr, Phen	No Shoe, Cust Sup						

MATERIALS FURNISHED BY BJ	LAB REPORT NO.	PHYSICAL SLURRY PROPERTIES						
		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER
C50:50:2 + Additives		85	14.2	1.32	5.66	03:45	20	11.48
Displacement			8.34				207	
SealBond Spacer 25 (w/ 45lb bag)			8.45				40	
C15.85:8 + Additives		145	12.4	2.45	13.51	05:00	63	46.51
Available Mix Water	250 Bbl.	Available Displ. Fluid	250 Bbl.	TOTAL			330	58.00

HOLE			TBG-CSG-D.P.					COLLAR DEPTHS				
SIZE	% EXCESS	DEPTH	ID	OD	WGT	TYPE	MD	TVD	GRADE	SHOE	FLOAT	STAGE
8.75		5247	6.366	7	23	CSG	5299	5299	N-80	5299	5247	

LAST CASING				PKR-CMT RET-BR PL-LINER				PERF. DEPTH		TOP CONN		WELL FLUID	
ID	OD	WGT	TYPE	MD	TVD	BRAND & TYPE	DEPTH	TOP	BTM	SIZE	THREAD	TYPE	WGT.
8.9	9.625	36		500	500			4600	4600	7.8	RD	WATER BASED MU	9.4

DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX WATER
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	RIG
207	BBL5	Displacement	8.34	900					5270	675	RIG

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NO PROBLEMS

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW <input checked="" type="checkbox"/> CO. REP. <input checked="" type="checkbox"/>	
	PIPE	ANNULUS				TEST LINES	3500 PSI
04:15	4000				H2O	CIRCULATING WELL - RIG <input checked="" type="checkbox"/> BJ <input type="checkbox"/>	
04:35	150		4	63	LEAD CMT	TEST PUMP AND LINES, START LEAD CEMENT @ 12.4 PPG	
04:45	190		4	20	TAIL CMT	PUMP LEAD CEMENT, START TAIL CEMENT @ 14.2 PPG	
05:40	625		4	207	H2O DISP	PUMP TAIL CEMENT, DROP PLUG, START DISPLACEMENT	
						PUMP DISPLACEMENT, NO BUMP, TEST FLOAT, HOLDING	
						CAUGHT CMT @ 73 BBL INTO DISPLACEMENT	
						THANK YOU FOR USING BHI, JIM AND CREW	

BUMPED PLUG	PSI TO BUMP PLUG	TEST FLOAT EQUIP.	BBL.CMT RETURNS/ REVERSED	TOTAL BBL. PUMPED	PSI LEFT ON CSG	SPOT TOP OUT CEMENT	SERVICE SUPERVISOR SIGNATURE:
<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	900	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	0	290	0	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

FIELD RECEIPT NO. 1001952246



CUSTOMER: SHEL WESTERN B & P INC. CREDIT APPROVAL NO. PURCHASE ORDER NO. CUSTOMER NUMBER 20079522 - 00222536 INVOICE NUMBER

MAIL: STREET OR BOX NUMBER PC BOX 5014:0 CITY Houston STATE Texas ZIP CODE 77230

INVOICE TO: DATE WORK COMPLETED 12 12 2012 YEAR 2012 BILL REPRESENTATIVE JAMES KIMBROCK WELL API NO: \*50721855000C WELL TYPE: New Well

DISTRICT: B. S. McAllester JOB DEPTH (ft) 5299 WELL CLASS: Oil

WELL NAME AND NUMBER: KOBULTZ 3405 #28-11 TO WELL DEPT (ft) 5247 GAS USED ON JOB: No Gas

WELL LOCATION: LEGAL DESCRIPTION: 28-34S-54Y COUNTY/PARISH: Harper STATE: KANAS JOB TYPE CODE: Intermediate

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
100020	C asp C Cement	bags	86	27.900	4,631.40		1,945.19
100275	Sodium Metasilicate	lbs	91	3.800	354.90		149.08
100285	Carb Flex	lbs	58	4.850	281.30		118.15
100317	egg Fly ash	bags	84	10.450	898.80		290.90
100404	Sodium Chloride	lbs	*135	0.490	699.15		377.84
420145	Emulsa - Sacred	lbs	*198	0.500	599.50		251.79
488015	FL-52	lbs	22	25.600	563.20		236.54
488019	SP-4L	gals	2	99.250	198.50		83.37
499832	Crystallized Sugar	lbs	200	3.490	698.00		293.16
499834	Kcl-Sol. 50 lb bag	lbs	520	1.130	1,039.60		436.83
499880	Static Frise	lbs	3	38.700	116.10		48.76
667141	7 Top Cap Plug Ultra sev PHM	ea	1	232.000	232.00		97.44
L338464-00	Sealbond Spacer 25 (w/ 45b bag)	bags	40	330.000	13,200.00		5,544.00
	SUB-TOTAL Price Product/General				23,482.45		9,862.83

ARRIVE LOCATION: MD. 12 DAY 1 YEAR 2012 TIME 13:03 SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

CUSTOMER REP: Terry Haight SERVICE RECEIPT CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER. CUSTOMER AUTHORIZED AGENT

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS. CUSTOMER AUTHORIZED AGENT. BHI APPROVED. X



CUSTOMER SHELL WESTERN E & P INC CREDIT APPROVAL NO. PURCHASE ORDER NO. CUSTOMER NUMBER INVOICE NUMBER

MAIL STREET OR BOX NUMBER PO BOX 301440 CITY STATE ZIP CODE  
 HOUSTON TEXAS 77230

INVOICE TO : DATE WORK MO. DAY YEAR BHI REPRESENTATIVE WELL API NO. WELL TYPE :  
 COMPLETED 12 12 2012 James Kirkpatrick 15077218550000 New Well

DISTRICT JOB DEPTH (ft) WELL GLASS :  
 BUS McAlister 5,299 Oil

WELL NAME AND NUMBER TD WELL DEPTH (ft) GAS USED ON JOB :  
 KOSLITZ 3409 #28-1H 5,247 No Gas

WELL LOCATION : LEGAL DESCRIPTION COUNTY/PARISH STATE JOB TYPE CODE :  
 28-34S-9W Harper Kansas Intermediate

PRODUCT CODE	DESCRIPTION	UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
A1524	Personnel Per Diem Chrg - Cement Svc	ea	1	161.500	161.50		161.50
J596	Remote Location Crew Expense/Man	day	4	300.000	1,200.00		1,200.00
M100	Bulk Materials Blending Charge	cu ft	529	4.170	2,205.93		926.49
			SUB-TOTAL FOR Service Charges		3,567.43		2,267.99
F063A	Cement Pumping, 5001 - 6000 ft	8hrs	1	6,100.000	6,100.00		2,562.00
F090	Fuel per pump charge - cement	pump/hr	6	61.000	366.00		366.00
J050	Cement Head	job	1	635.000	635.00		266.70
J097	Line Restraint System - Cementing	job	1	750.000	750.00		750.00
J225	Data Acquisition, Cement, Standard	job	1	1,635.000	1,635.00		666.70
J590	Mileage, Heavy Vehicle	miles	400	9.100	3,640.00		1,528.80
J591	Mileage, Auto, Pick-Up or Trestling Van	miles	800	6.150	4,920.00		1,730.40
J653	Circulating Equipment	job	1	1,830.000	1,830.00		766.50
K001	Environmental Management-Cust Req Mils	ea	1	2,000.000	2,000.00		2,000.00
K269	Misc Cement Pumping, Non-Pump Time	hrs	12	477.000	5,724.00		2,424.06
			SUB-TOTAL FOR Equipment		26,800.00		13,063.29

ARRIVE LOCATION : MO. DAY YEAR TIME SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.

CUSTOMER REP. Trey Hargett SERVICE RECEIPT I CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.

SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS CUSTOMER AUTHORIZED AGENT BHI APPROVED

FIELD RECEIPT NO. 1001967246



CUSTOMER		SHELL WESTERN E & P INC		CREDIT APPROVAL NO.	PURCHASE ORDER NO.		CUSTOMER NUMBER		INVOICE NUMBER
MAIL		STREET OR BOX NUMBER		CITY		STATE	ZIP CODE		
INVOICE TO :		PO BOX 301440		Houston		Texas	77230		
DATE WORK COMPLETED	MO.	DAY	YEAR	BHI REPRESENTATIVE	WELL API NO:	WELL TYPE :			
12	12	2012	James Kirkpatrick	15077218550003	New Well				
DISTRICT		B.S. McAllester		JOB DEPTH (ft)	WELL CLASS :				
WELL NAME AND NUMBER		KOSLITZ 3409 #28-1H		5,289	Oil				
WELL LOCATION :		LEOAL DESCRIPTION		TD WELL DEPTH (ft)	GAS USED ON JOB :				
26-34S-9W		Harper		5,247	No Gas				
PRODUCT CODE		DESCRIPTION		UNIT OF MEASURE	QUANTITY	LIST PRICE UNIT	GROSS AMOUNT	% DISC.	NET AMOUNT
J401	Bulk Delivery Dry Products	SUB-TOTAL FOR Freight/Delivery Charges		ton-mi	2542	3.030	7,702.28		3,234.85
		FIELD ESTIMATE					61,552.14		28,448.85
ARRIVE LOCATION :	MO.	DAY	YEAR	SERVICE ORDER: I AUTHORIZE WORK TO BEGIN PER SERVICE INSTRUCTIONS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS FORM AND REPRESENT THAT I HAVE AUTHORITY TO ACCEPT AND SIGN THIS ORDER.					
12	11	2012	13:00	SERVICE RECEIPT: CERTIFY THAT THE MATERIALS AND SERVICES LISTED WERE RECEIVED AND ALL SERVICES PERFORMED IN A WORKMANLIKE MANNER.					
CUSTOMER REP		Troy Hargett		CUSTOMER AUTHORIZED AGENT		X		BHI APPROVED	
SEE LAST PAGE FOR GENERAL TERMS AND CONDITIONS		CUSTOMER AUTHORIZED AGENT		X					



**Baker Hughes JobMaster Program Version 3.60**  
Job Number: 1001902889  
Customer: SHELL  
Well Name: Albright Croft 3407 15-2H

SHELL KOBELITZ 28-1H INT 12-11-12

