



FT Morgan - 970-867-2766

B NOBLE ENERGY INC
I PO BOX 909
L ARDMORE
T OK US 73401
O ATTN: ACCOUNTS PAYABLE

1 of 1	1002929	1724	02/27/2015
INVOICE NUMBER 91742557			

J LEASE NAME SAMUEL J 7-15
O LOCATION
B COUNTY WELD
S STATE CO
I JOB DESCRIPTION Cement-Casing Seat-Prod W
T JOB CONTACT
E

EDI INVOICE

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
40819451	84983-0			Net - 30 days	03/29/2015
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates: 02/26/2015 to 02/26/2015					
0040819451					
PROJECT # (IF NO REPORT CTR) =202307;OPERATI ON CATEGORY =COMPLETION;DEPARTMENT =DJ Basin					
172418870F Cement-Casing Seat-Prod W 02/26/2015					
CLASS G COMMON CEMENT		320.00	EA		
LIGHT EQUIPMENT MILEAGE		55.00	HR		
HEAVY EQUIPMENT MILEAGE		165.00	MI		
PROPPANT & BULK DELIVERY CHARGE		827.00	MI		
DEPTH CHARGE 2001'-3000'		1.00	EA		
BLENDING & MIXING SERVICE CHARGE		320.00	EA		
SERVICE SUPERVISOR		1.00	HR		
EQUIPMENT OPERATOR		3.00	HR		
SUGAR		50.00	EA		
PLEASE REMIT TO:		SEND OTHER CORRESPONDENCE TO:		SUB TO	
BASIC ENERGY SERVICES,LP		BASIC ENERGY SERVICES,LP			
PO BOX 841903		801 CHERRY ST, STE 2100			
DALLAS,TX 75284-1903		FORT WORTH, TX 76102		INVOICE TO	

40819451



SERVICE ORDER - 1724 18870

Date: 2/26/2015

Well Name:

Location:

SAMUEL J7-15

RRC #:

County - State:

WELD, CO

Customer's Order #:

Type Of Service:

CEMENT: MISC

Customer: NOBLE ENERGY INC.

Address: 804 GRAND AVE
PLATTEVILLE, CO 80651

[illegible]

TRUCK NUMBER (S):

84983-1

THIS JOB WAS SATISFACTORILY COMPLE
OPERATION OF EQUIPMENT WAS SATISFACT
PERFORMANCE OF PERSONEL WAS SATISFACT

X

BASIC ENERGY SERVICES LP - TREATER / CEMENTER

X

CUSTOMER OR AGENT SIGNATURE



Service Order #: 18870

Date: 26-Feb-15

Well Name	Location	County	St	API#
SAMUEL J7-15	SEC 7-T5N-R66W	WELD	CO	

Formation	Cement Via	Type Of Service	Well Type	Age	AFE#	PO#
	ANNULUS	ANNULAR FILL		REWORK		

Customer: NOBLE ENERGY

Remarks: CLASS G CMT, 15.8#, 1.15 YIELD

130 SKS 2543'-2200'
190 SKS 0'- 668.91'

1.5 BBL CMT TOP OFF

Customer Rep: RICK

PH:

WELLBORE DATA				
Type	Size	Weight	Depth	Volume
Surface Casing:				
Production Casing:	4.500			
Intermediate:				
Drill Pipe:				
Tubing:	1.250		2,543.0	

OTHER DATA		
BHT	Max PSI	Total Depth
	1,200	2,543.0

Packer or RetainerType / Depth:

Perf Depths:	#	Total
	0	0
	0	
	0	

Type	Size	Depth (Top)	Depth (Bot)	Volume
Liner:				
Open Hole:	10.250	0.0	2,543.0	

TIME	PUMP RATES		DENSITY	PRESS	STG TOT	TOTAL	REMARKS
	WATER (gpm)	PUMP (bpm)	(lb/gal)	(psi)	(bbls)	(bbls)	
9:29	77	0.3	11.33	18	0.0	0.0	START H2O SPACER
9:33	0	1.4	14.56	807	5.0	5.0	END OF H2O SPACER
9:34	0	1.4	14.56	825	0.0	5.1	START 15.8 # CMT
9:52	65	1.4	15.84	12	26.6	31.7	END CMT START DISPLACEMENT
9:55	0	1.3	11.72	806	2.9	34.7	OFFLINE
10:49	11	0.7	13.08	0	0.0	0.0	H2O SPACER
10:53	0	1.9	15.70	364	5.8	5.8	END SPACER START 15.8# CMT
11:13	0	0.5	15.12	24	36.0	42.0	CMT TO SURFACE
11:13	0	0.1	15.12	6	36.0	42.0	1 BBL DISPLACEMENT
11:14	0	0.5	15.15	49	36.9	42.8	OFFLINE

Summary

Max Fl. Rate	Avg Fl. Rate	Max Psi	Avg Psi
1.9	0.3	2,037	331

Customer Acknowledgement:

Service Rating:

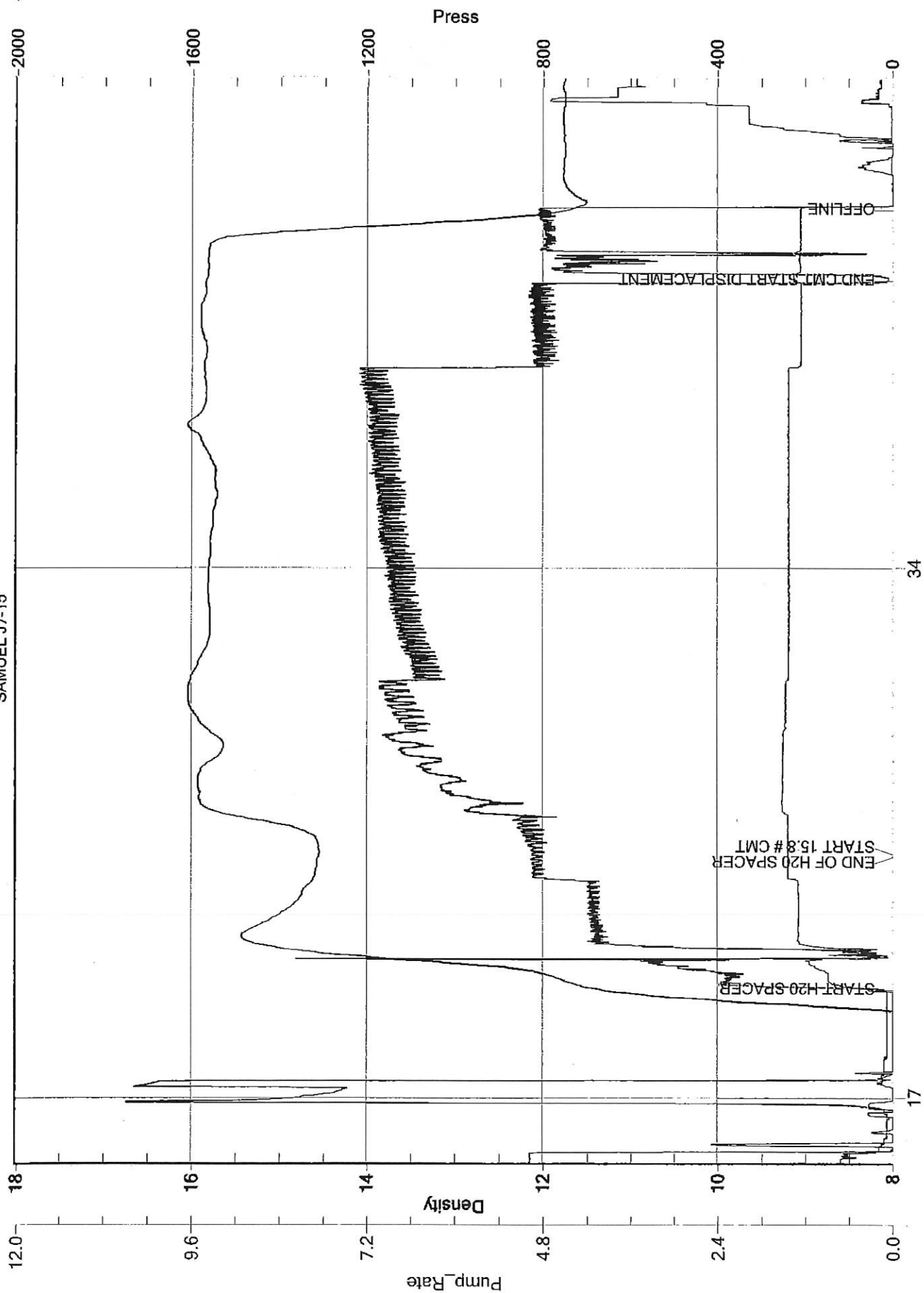
- ☐ Satisfactory
☐ Unsatisfactory

Cementer:

A.HOWELL

PRODUCTS USED

NOBLE ENERGY
SAMUEL J7-15



NOBLE ENERGY SAMUEL J7-15

