



## TREATMENT REPORT

DATE	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
5/17/17	Moore-Stephens-33D	16	3N	6SW	Weld	

CHARGE TO	Noble
MALING ADDRESS	
CITY	
STATE ZIP CODE	
TIME ARRIVED ON LOCATION	4/15 am
OWNER	
OPERATOR	Noble
CONTRACTOR	Section 144
DISTANCE TO LOCATION	
TIME LEFT LOCATION	9:00 am
PRESSURE LIMITATIONS	

WELL DATA				PRESSURE SUMMARY				TREATMENT RATE			
HOLE SIZE	12 1/2"	TUBING SIZE	PERFORATIONS	TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	MAXIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
TOTAL DEPTH	9165	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG	TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
TUBING WEIGHT	95.70	TUBING WEIGHT	OPEN HOLE	STING	TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
CASING SIZE	8 5/8"	TUBING CONDITION		TUBING	TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
CASING DEPTH	959	PACKER DEPTH	TREATMENT VIA		TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
CASING WEIGHT	241 lb				TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8
CASING CONDITION	Good				TYPE OF TREATMENT	BREAKDOWN BPM	INITIAL BPM	FINAL BPM	MINIMUM BPM	AVERAGE BPM	HYD HHP = RATE X PRESSURE X 40.8

INSTRUCTIONS PRIOR TO JOB  
 Rig up safety meeting. Put test pressure on. Circulate for 1 hr. and 10 volume mix  
 pump 400 gals. cement at 30% excess at 127 w/c. at 15.3 k. or until cement stops. Release plug  
 and bump plug. 150 psi over. Lift psi. wait 5 min. release PST. wash up rig down  
 H2O test ok

Applied to / 6.50 SKS comment / gel KLC 16.02 chgo  
c12.2 bbs slwrg

JOB SUMMARY	
DESCRIPTION OF JOB EVENTS	
Saffrey mending 7:15 am	7:15 am
Drop Plus 8:02	8:02 am
Drop 8:02 am	8:02 am
Current 7:24	7:24

उपरोक्त ०१/०२/२०२०

85.4/99/slung

Runoff Proj at 8:27 am 500 ft

left w/ its current 2k gal tank

0015 back-8

AUTHORIZATION TO PROCEED

TITLE

DATE \_\_\_\_\_

Customers hereby acknowledges and specifically agrees to the terms and conditions on this work order, including, without limitation, the provisions on the reverse side hereof which include the release and indemnity.