

BISON OIL WELL CEMENTING, INC.



1736 Wynkoop St., Ste. 102
Denver, Colorado 80202
Phone: 303-296-3010
Fax: 303-296-8143
E-mail: bisonoil@qwestoffice.net

REF. INVOICE # 9191

LOCATION Holyoke

FOREMAN Randy Newton

TREATMENT REPORT

DATE <u>10-11-10</u>	WELL NAME <u>Kenah 1-24-7-45</u>	SECTION <u>24</u>	TWP <u>7N</u>	RGE <u>45W</u>	COUNTY <u>Phillips</u>	FORMATION
CHARGE TO <u>Excell</u>			OWNER <u>Omimex</u>			
MAILING ADDRESS			OPERATOR			
CITY			CONTRACTOR <u>Excell rig 2</u>			
STATE ZIP CODE			DISTANCE TO LOCATION <u>602</u>			
TIME ARRIVED ON LOCATION <u>7:37 PM</u>			TIME LEFT LOCATION			

WELL DATA			PRESSURE LIMITATIONS		
MOLE SIZE <u>9 7/8</u>	TUBING SIZE	PERFORATIONS		THEORETICAL	INSTRUCTED
TOTAL DEPTH <u>469'</u>	TUBING DEPTH	SHOTS/FT	SURFACE PIPE ANNULUS LONG		
	TUBING WEIGHT	OPEN HOLE	STRING		
CASING SIZE <u>7"</u>	TUBING CONDITION		TUBING		
CASING DEPTH <u>465'</u>	<u>plug 425'</u>	TREATMENT VIA	TYPE OF TREATMENT		
CASING WEIGHT <u>17#</u>	PACKER DEPTH		TREATMENT RATE		
CASING CONDITION <u>good</u>			<input checked="" type="checkbox"/> SURFACE PIPE	BREAKDOWN BPM	
			<input type="checkbox"/> PRODUCTION CASING	INITIAL BPM	
			<input type="checkbox"/> SQUEEZE CEMENT	FINAL BPM	
			<input type="checkbox"/> ACID BREAKDOWN	MINIMUM BPM	
			<input type="checkbox"/> ACID STIMULATION	MAXIMUM BPM	
			<input type="checkbox"/> ACID SPOTTING	AVERAGE BPM	
			<input type="checkbox"/> MISC PUMP		
			<input type="checkbox"/> OTHER	HYD HHP = RATE X PRESSURE X 4.08	

INSTRUCTIONS PRIOR TO JOB MIRU 5m circ mtp 2115L of B34.4 @ 15.2 lb/gal water reqd =
4.78 gal/sk 24 BBLs mix yield of 1.83 cu ft/sk Drop plug Displace 15th shut in
rig down Annulus 2647 cap. .0415

94% excess as per Mark Lion Tool pusher

JOB SUMMARY

DESCRIPTION OF JOB EVENTS

DESCRIPTION	TIME	WELL NAME	SECTION	TWP	RGE	COUNTY	FORMATION
<u>Shut in</u>	<u>7:45pm</u>	<u>10:20</u>	<u>1024</u>	<u>1027</u>	<u>Drop plug</u>	<u>Displace</u>	
<u>1053</u>	<u>rig down</u>	<u>1055</u>			<u>1035</u>	<u>10</u>	<u>1047</u>
						<u>17 1/2</u>	<u>1038</u>

13 BBLs cement to pit

Mark Lion
AUTHORIZATION TO PROCEED

Push
TITLE

10/11/10
DATE

Customer 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.