

WELL DATA

 FIELD _____ SEC. 32 TWP. 7N RNG. 6SW COUNTY Weld STATE Co.

 FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING						
LINER						
TUBING	4	4.7	2 3/8	0	3563	4000
OPEN HOLE						SHOTS/FT.
PERFORATIONS			Parkman	3816	-23	
PERFORATIONS			Squeeze	3730	3800	
PERFORATIONS				3960		

JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 10-23 TIME 0730	DATE 10-23 TIME 0730	DATE 10-23 TIME 0820	DATE 10-23 TIME 1232

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
D. Knappke 52486	4879	Brighton
D.M. Clender 61499	8406	Brighton
C. Woods E0783	1455	Brighton

MATERIALS

 TREAT. FLUID _____ DENSITY _____ LB./GAL. °API
 DISPL. FLUID _____ DENSITY _____ LB./GAL. °API
 PROP. TYPE _____ SIZE _____ LB.
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN
 NE AGENT TYPE _____ GAL. _____ IN
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER 10 Super Flush
 OTHER 10 # Fluorocarbon

 DEPARTMENT Cent.
 DESCRIPTION OF JOB _____
 JOB DONE THRU: TUBING ☒ CASING ☐ ANNULUS ☐ TBG./ANN. ☐

 CUSTOMER REPRESENTATIVE X
 HALLIBURTON OPERATOR D. Knappke COPIES REQUESTED 1
CEMENT DATA

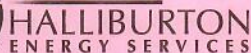
STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1A	75	25/75 Piz		8	25% Poz, 75% Prem, 2% Gel, 5% Hald-344, 3% CFP-3	1.29	14.5
1B	25	Prem.				1.15	15.8

PRESSURES IN PSI

 CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____
 HYDRAULIC HORSEPOWER _____
 ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING 4-1/2 DISPL. 1 OVERALL 1
 CEMENT LEFT IN PIPE _____
 FEET 253 REASON Squeezed off
SUMMARY

 PRESUSH: BBL.-GAL. _____
 LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. _____
 CEMENT SLURRY: BBL.-GAL. 1A: 17 1B: 5
 TOTAL VOLUME: BBL.-GAL. _____

RAMARKS
Cent. wght. by dens.



DATE	PAGE NO.
10-23-93	1
TICKET NO.	
529279	

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CUSTOMER

