



**JOB**  
**SUMMARY**

HALLIBURTON DIVISION Western  
HALLIBURTON LOCATION Ureca



103-09018  
BILLED ON TICKET NO. 468761

**WELL DATA**

FIELD Do-Sigs-Pass SEC 20 TWP 4<sup>S</sup> RNG 10<sup>W</sup> COUNTY Rio Blanco STATE Colo

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 \_\_\_\_\_

WELL DATA TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING						
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

**JOB DATA**

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>9-2-93</u>	DATE <u>9-2-93</u>	DATE <u>9-2-93</u>	DATE _____
TIME <u>14:30</u>	TIME <u>15:30</u>	TIME <u>19:17</u>	TIME _____

**TOOLS AND ACCESSORIES**

ITEM TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOCK		
GRUPE SHOCK		
CENTRALIZERS		
BOTTOM PICKUP		
TOP PLUG		
HEAD		
PACKER		
OTHER		

**PERSONNEL AND SERVICE UNITS**

NAME	UNIT NO. & TYPE	LOCATION
<u>D. Handinger</u> Operator	<u>39848</u>	<u>55685</u>
<u>R. Handinger</u> Rcm-II	<u>7061</u>	<u>1</u>
<u>D. Nagel</u> Rm II	<u>3760</u>	

**MATERIALS**

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

INE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

FLUID LOSS AGENT 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 \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT CMT

DESCRIPTION OF JOB \_\_\_\_\_

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN

CUSTOMER REPRESENTATIVE X [Signature]

HALLIBURTON OPERATOR Donald Handinger COPIES REQUESTED \_\_\_\_\_

**CEMENT DATA**

STAGE	NUMBER OF BAGS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./BK.	MIXED LBS./GAL.
<u>1</u>	<u>102</u>	<u>PP-AW220</u>		<u>B</u>	<u>Nat</u>	<u>1.18</u>	<u>15.8</u>
<u>2</u>	<u>175</u>	<u>"</u>		<u>"</u>	<u>2% Cal 2</u>	<u>1.18</u>	<u>15.8</u>
<u>3</u>	<u>130</u>	<u>"</u>		<u>"</u>	<u>Nat</u>	<u>1.18</u>	<u>15.8</u>
<u>4</u>	<u>35</u>	<u>"</u>		<u>"</u>	<u>2% Cal 2</u>	<u>1.18</u>	<u>15.8</u>
<u>5</u>	<u>40</u>	<u>"</u>		<u>"</u>	<u>"</u>	<u>1.18</u>	<u>15.8</u>

**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 \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

CEMENT LEFT IN PIPE \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

**SUMMARY**

**VOLUMES**

PRESLUSH: BBL.-GAL. \_\_\_\_\_

LOAD & BKON: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL. BBL.-GAL. 815

CEMENT SLURRY: BBL.-GAL. \_\_\_\_\_

TOTAL VOLUME: BBL.-GAL. 308.50

**REMARKS**

See Job Log

CUSTOMER: Bauer 1162 7-3-15  
LEASE: F. 800-1  
WELL NO.: 1-6-20-45-102  
JOB TYPE: PTA  
DATE: 9-2-93