

WELL DATA

FIELD Douglas SEC 20 TWP. 45 RANG 102W COUNTY Rio Blanco 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 EZSY Salt PKR SET AT 7230

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH 7502

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	U	155 ¹¹	5 1/2	0	7502	
LINER						
TUBING	U	416	2 3/4	0	7230	
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER <u>5 1/2 EZSY</u>	<u>1</u>	<u>Herc</u>
OTHER <u>5 1/2 setting tool</u>	<u>1</u>	<u>Herc</u>

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8/27/92</u>	DATE _____	DATE _____	DATE <u>8/29</u>
TIME <u>0430</u>	TIME <u>0750</u>	TIME _____	TIME <u>1500</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>DAVIS - 4054</u>	<u>TOOLS</u>	<u>Verona</u>
<u>Di. Gowan - SUPERVISOR</u>		<u>Verona</u>
<u>W. L. ...</u>	<u>Plan</u>	<u>Verona</u>
<u>B. H. ...</u>	<u>Boiler</u>	<u>Verona</u>

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 _____

BRAKER TYPE _____ GAL.-LB. _____ IN _____

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

DEPARTMENT Tools

DESCRIPTION OF JOB 5 1/2 EZSY Spore

PKR

JOB DONE THRU: TUBING CASING ANNULUS TEST. ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR T. Davis COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU. FT./SK.	MIXED LBS./GAL.
1	3	2			3	ADGAL	1.06	16.01
2	3	2			3	ADGAL	1.06	16.01
3	3	2			3	ADGAL	1.06	16.01
4	3	2			3	ADGAL	1.06	16.01
5	3	2			3	ADGAL	1.06	16.01

PRESSURES IN PSI SUMMARY

CIRCULATING _____ DISPLACEMENT _____ PRES. LUSHI BBL.-GAL. 120

BREAKDOWN _____ MAXIMUM _____ LOAD & SHOT: BBL.-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____

SHUT-IN: INSTANT _____ P-MIN. _____ CEMENT SLURRY: BBL.-GAL. _____

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ REMARKS _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET _____ REASON _____

FIELD COPY NOT AN INVOICE

8/27/92

01735241

103-08436

CUSTOMER: DOWNSIDE WELLS BELL NO. 3-20-4123 TYPE 8/27/92