

FIELD 3 Douglas SEC 32 TWP. 45 RANG. 101 W 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 E2SV SET AT 4385

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

WELL DATA

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	U	11.6	4 1/2	K8	±4500	500
LINER						
TUBING	U	2.9	1.9	K8	4385	3000
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>E2SV 4 1/2</u>		<u>HOUKO</u>
OTHER <u>4 1/2 setting tool</u>		<u>HOUKO</u>

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API _____

DISPL. FLUID _____ DENSITY _____ LB/GAL. API _____

PROP. TYPE _____ SIZE _____ LB. _____

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. _____ IN _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

JOB DATA

DATE	ON LOCATION	JOB STARTED	JOB COMPLETED
8/31/92			9/1/92
TIME 0830	TIME 1045	TIME 1530	TIME 1900

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
DAVIS	1095A TOOLS	VERNAL
DAVIS	TOOLS	
Bailey	9508-BULK	
Blanchard	5706-7060	REM
Gaven Superior		

DEPARTMENT Tools

DESCRIPTION OF JOB E2SV 4 1/2 TO PFA

JOB DONE THRU: TUBING CASING ANNULUS TBS/ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR Kevin Davis COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED: LBS./GAL.
1	33	II		Rem Plus B	B	NONE	106	106
2	4	II		POZ	B	NONE	106	106
3	8	II		Rem Plus B	B	NONE	106	106
4	100	II		Rem Plus B	B	NONE	106	106

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 _____

FIELD COPY

NOT AN INVOICE

SUMMARY

VOLUMES

PRELUSH: EQL-GAL. _____ TYPE _____

LOAD & SKDN: EQL-GAL. _____ PAB: EQL-GAL. _____

TREATMENT: EQL-GAL. _____ DISPL: EQL-GAL. _____

CEMENT SLURRY: EQL-GAL. _____

TOTAL VOLUME: EQL-GAL. _____

REMARKS _____

CUSTOMER: Dainville Hicks
 WELL NO: 3-32
 JOB TYPE: PFA
 DATE: 8/31/92