

CUSTOMER DENVER EAST MACHINING STATE FULLER WELL NO. 2 JOB TYPE PTA

WELL DATA
FIELD _____ SEC 22 TWP 8N RNG 54W COUNTY LOGAN 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	4	24#	8 5/8"	0	120	300
LINER						
TUBING	4	15.5#	5 1/2"	0	800	
OPEN HOLE			7 7/8"	120	4000	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALL OUT DATE	ON LOCATION DATE	JOB STARTED DATE	JOB COMPLETED DATE
11-7-95	11-7-95	11-7-95	11-7-95
TIME 0900	TIME 1300	TIME 1503	TIME 1619

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER <u>5 1/2" CASING SURGE 1 EA HES</u>		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
W. DRYKE 57244	53063	
<u>C. VIALPANDO 57885</u>	<u>8406</u>	<u>BRIGHTON</u>
<u>P. WARDYKE 57884</u>	<u>94000</u>	<u>PU</u>
	<u>63301</u>	
<u>D. SEEKINS 59935</u>	<u>400 BULK</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
BREAKER TYPE _____ GAL. LB. _____ IN
BLOCKING AGENT TYPE _____ GAL. LB. _____
PERFPAC BALLS TYPE _____ QTY. _____
OTHER _____
OTHER _____

BEST IMAGE AVAILABLE

DEPARTMENT CMT - 5001
DESCRIPTION OF JOB PTA
JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.
CUSTOMER REPRESENTATIVE [Signature]
HALLIBURTON OPERATOR PATTON COPIES REQUESTED 1

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDTIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	40	SOL 50 P02		B	2016 FL	1.26	14.1
2	40						
3	10				TOP SURFACL		

PRESSURES IN PSI
CIRCULATING 150 DISPLACEMENT 75
BREAKDOWN _____ MAXIMUM 300
AVERAGE _____ FRACTURE GRADIENT _____
SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____
HYDRAULIC HORSEPOWER _____
ORDERED _____ AVAILABLE _____ USED _____
AVERAGE RATES IN BPM
TREATING 4 DISPL. 4 OVERALL 4
CEMENT LEFT IN PIPE
FEET 0 REASON PULL CASING

SUMMARY

VOLUMES
PRESLUSH BBL.-GAL. 15/8 TYPE #120
LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 15/5/5
CEMENT SLURRY: BBL.-GAL. 9/9/2.2
TOTAL VOLUME: BBL.-GAL. 59.2
REMARKS
CMT WT BY RESONMETER
14.1



JOB LOG HAL-2013-C

 CUSTOMER EAST DENVER MACHINERY WELL NO. 2 LEASE STATE FULLER JOB TYPE PTA

 TICKET NO. 630012

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900 1300							CALLED OUT ON LOCATION W/TRUCKS SAFETY MEETING
								BEST IMAGE AVAILABLE
	1503	4-5	15					150 BREAK CIRCULATION - 1/30
	1507	4	9					1500 MIX 40SKS 5/150 P02 2/100 @ 14.1 gal
	1511	4-5	15					75 DIS PLACE
	1515							PLUG DOWN
	1518							RIG PULL CASING
								1 ST PLUG 651 FT - 800 FT
	1555	4	8					75 BREAK CIRCULATION - 1/30
	1559	4	9					75 MIX 40SKS 5/150 P02 2/100 @ 14.1 gal
	1602	4	.5					50 DIS PLACE
	1603							PLUG DOWN
	1606							RIG PULL CASING
								2 ND PLUG 26 FT - 170 FT
								FIXED TIME
	1614	.5	2.2					10 MIX 10SKS 5/150 P02 MIX 2/100 @ 14.1
	1618	.5	.5					10 DIS PLACE
	1619							PLUG DOWN
	1621							RIG PULL CASING
								3 RD PLUG 0 FT - 26 FT
								JOB COMPLETE
								Thank you