

HALLIBURTON SERVICES JOB LOG

WELL NO. 1 LEASE Live ST TICKET NO. 215322
CUSTOMER Murphy Operat'g. P.O. NO. 1
JOB TYPE Acidize w/ hydrofluoric acid DATE 9-6-84

247M 1013 H-3

[illegible]

MAX PSI 1600
AVG PSI 1500

MAX RATE 2.1
AVL PAT 6.2

HALLIBURTON SERVICES JOB SUMMARY

HALLIBURTON
DIVISION Holland

HALLIBURTON
LOCATION Holbs

BILLED ON
TICKET NO. 84353

1910

WELL DATA

FIELD E. Milnes SEC. 16 TWP. 85 RANG. 38C COUNTY Roosevelt STATE NM

FORMATION NAME	TYPE	NEW	WEIGHT	DHS	FROM	TO	MARKING PER ALLOWABLE
FORMATION THICKNESS	FROM	TO	CASING	U	4 1/2	0	TD 3000
INITIAL PROD. OIL	SPD. WATER	SPD. GAS	NCPS	LINER			
PRESSURE PROD. OIL	SPD. WATER	SPD. GAS	NCPS	TUBING	U	8 3/8	0 4603
COMPLETION DATE	MUD TYPE	MUD WT.	OPEN HOLE				NOTE (PV)
PACER TYPE	SET AT		PERFORATIONS		4776	4815	5-2
BOTTOM HOLE TEMP.	PRESSURE		PERFORATIONS				
MISC DATA	TOTAL DEPTH		PERFORATIONS				

TOOLS AND ACCESSORIES

TOOLS AND ACCESSORIES		
TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALISERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
FACEBAR		
OTHER		

MATERIALS

TREAT FLUID		ACID	CONC. %	ADDS. %	ADDS. %
DISPL. FLUID	9% KCL		8.4	8.4	
PROP. TYPE		SIR		LB.	
PROP. TYPE		SIR		LB.	
ACID TYPE	HCl	RAL	2000	20	
ACID TYPE	HCl	RAL	500	0	
ACID TYPE		RAL		0	
SURFACTANT TYPE	H1265	RAL	2	100	2000
NE AGENT TYPE	10 SURF 200	RAL	0	100	2000
FLUID LOSS AGENT		RAL-LB.		100	
CELLING AGENT TYPE	LV6	RAL-LB.		100	
FRIC RED. AGENT TYPE		RAL-LB.		100	
BRAKER TYPE		RAL-LB.		100	
BLOCKING AGENT TYPE	TAB 110	RAL	0	500	
PERFAC BALL TYPE		QTY.			
OTHER	2 GAL LOGOUT EM FLUID				
OTHER	CLAN MISC				

JOB DATA

CALLED OUT		ON LOCATION		JOB STARTED		JOB COMPLETED	
DATE	9-6-84	DATE	9-6-8	DATE	9-6-84	DATE	9-6-84
TIME	0650	TIME	1145	TIME	1415	TIME	1448

PERSONNEL AND SERVICE UNITS

[illegible]

DEPARTMENT 311M
DESCRIPTION OF JOB Asst. Dir.

JOB DONE THROUGH TUBING ☒ CASING ☐ ANNULUS ☐ TSB./ANN. ☐

CUSTOMER REPRESENTATIVE ☒ Kenneth Willis

HALLIBURTON
OPERATOR J. Perkins

CEMENT DATA

[illegible]

PRESSURES IN PSI

SUMMARY

VOLUMES

ELEVATION _____	DISEPLACEMENT _____	CORRECTION _____	PRESSURE DEL-VAL _____	TYPED _____
DESIGN BPM _____	MARINUM <u>1600</u>		LOAD & ORDER DEL-VAL _____	FABR DEL-VAL _____
AVERAGE <u>1580</u>	FRACTURE TRAILER _____		TREATMENT DEL-VAL <u>72</u>	DISPL DEL-VAL <u>42</u>
SUMP IN INSTANT <u>VAC</u>	BURN _____	SP-MIN _____	CEMENT PLURSTI DEL-VAL _____	
HYDRAULIC HORSEPOWER _____			TOTAL VOLUME <u>0</u> GAL.	<u>114</u> REMARKS _____
ORDERED _____	AVAILABLE _____	USED _____		
AVERAGE RATES IN BPM _____				
TOUGHNESS _____	DISPL _____	HYDRALL <u>6.7</u>		<u>7/10/61</u>
CEMENT LEFT IN PIPE _____				
TEST _____	REACTION _____			

RECEIVED

NOV 14 1984

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