

Henry A. Stephens

HALLIBURTON SERVICES JOB SUMMARY

FORM 2012

HALLIBURTON
DIVISION

MIDLAND TX 2 Stage cement job

HALLIBURTON
LOCATION

FAIRBANKS ALASKA

BILLED ON
TICKET NO.

623002

WELL DATA

FIELD <u>FAIRBANKS</u>	SEC. <u>1</u>	TWP. <u>14N</u>	RNG. <u>10E</u>	COUNTY <u>FAIRBANKS</u>	STATE <u>ALASKA</u>
FORMATION NAME <u>201108</u>	TYPE <u> </u>				
FORMATION THICKNESS <u> </u>	FROM <u> </u>	TO <u> </u>			
INITIAL PROD: OIL <u> </u>	BPD.WATER <u> </u>	BPD.GAS <u> </u>	MCFD <u> </u>		
PRESENT PROD: OIL <u> </u>	BPD.WATER <u> </u>	BPD.GAS <u> </u>	MCFD <u> </u>		
COMPLETION DATE <u> </u>	MUD TYPE <u> </u>	MUD WT. <u> </u>			
PACKER TYPE <u> </u>	SET AT <u>4950</u>				
BOTTOM HOLE TEMP. <u>120°F</u>	PRESS RE <u>3707</u>				
MISC. DATA <u> </u>					

	NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
CASING	<u> </u>	<u>5 1/2</u>	<u>0</u>	<u>5150</u>	<u>14 1/2</u>	
LINER	<u> </u>					
TUBING	<u> </u>	<u>2 3/4</u>	<u>0</u>	<u>4950</u>	<u>14 1/2</u>	
OPEN HOLE				<u>3707</u>	TOTAL DEPTH:	
PERFORATIONS				<u>5150</u>	SHOTS/FT.	
PERFORATIONS				<u>3728</u>	SHOTS/FT.	
PERFORATIONS				<u>3461</u>	SHOTS/FT.	

JOB DATA

CALLED OUT <u>4-19-73</u>	ON LOCATION <u>4-27-73</u>	JOB STARTED <u>4-30-73</u>	JOB COMPLETED <u>4-30-73</u>
DATE <u> </u>	DATE <u> </u>	DATE <u> </u>	DATE <u> </u>
TIME <u>0500</u>	TIME <u>0730</u>	TIME <u>1800</u>	TIME <u>1700</u>

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
<u>F. Lamb</u>	<u>14074</u>	<u>7007</u>	<u>FAIRBANKS</u>
<u>S. Rubin</u>	<u>36041</u>		<u>FAIRBANKS</u>
<u>G.K. Smith</u>	<u>20145</u>	<u>1001</u>	<u>FAIRBANKS</u>
<u>M.H. Miller</u>	<u>40087</u>	<u>1-46120</u>	<u>FAIRBANKS</u>

MATERIALS

TREAT. FLUID <u> </u>	DENSITY <u> </u>	LB./GAL. API <u> </u>
DISPL. FLUID <u> </u>	DENSITY <u> </u>	LB./GAL. API <u> </u>
PROP. TYPE <u> </u>	SIZE <u> </u>	LB. <u> </u>
PROP. TYPE <u> </u>	SIZE <u> </u>	LB. <u> </u>
ACID TYPE <u> </u>	GAL. <u> </u>	% <u> </u>
ACID TYPE <u> </u>	GAL. <u> </u>	% <u> </u>
ACID TYPE <u> </u>	GAL. <u> </u>	% <u> </u>
SURFACTANT TYPE <u> </u>	GAL. <u> </u>	IN <u> </u>
WE AGENT TYPE <u> </u>	GAL. <u> </u>	IN <u> </u>
FLUID LOSS ADD. TYPE <u> </u>	GAL.-LB. <u> </u>	IN <u> </u>
GELLING AGENT TYPE <u> </u>	GAL.-LB. <u> </u>	IN <u> </u>
FRIC. RED. AGENT TYPE <u> </u>	GAL.-LB. <u> </u>	IN <u> </u>
BREAKER TYPE <u> </u>	GAL.-LB. <u> </u>	IN <u> </u>
BLOCKING AGENT TYPE <u> </u>	GAL.-LB. <u> </u>	
PERFPAC BALLS TYPE <u> </u>	QTY. <u> </u>	
OTHER <u> </u>		
OTHER <u> </u>		

DEPARTMENT FAIRBANKS TOOL

DESCRIPTION OF JOB 5000 FT. 7 1/2"

JOB DONE THRU: TUBING ☒ CASING ☒ ANNULUS ☐ TBC./ANN. ☐

CUSTOMER REPRESENTATIVE H. Harry L. Rignall

HALLIBURTON OPERATOR E. J. Lamb COPIES REQUESTED

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	RR. NO.	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>150</u>	<u>11-0</u>			<u>130</u>		<u>110</u>	<u>15.0</u>
<u>2</u>	<u>150</u>	<u>11</u>			<u>130</u>		<u>110</u>	<u>15.0</u>

PRESSURES IN PSI

CIRCULATING DISPLACE AGENT 2000

BREAKDOWN 2000 MAXIMUM 2000

AVERAGE FRACTURE GRADIENT

SHUT-IN: INSTANT 5-MIN. 15-MIN.

HYDRAULIC HORSEPOWER

ORDERED AVAILABLE USED

AVERAGE RATES IN RPM

TREATING DISPL. OVERALL

CEMENT LEFT IN PIPE

WELL BRANCH

SUMMARY

VOLUMES

PREFLUSH: BBL.-GAL. TYPE

LOAD & BKDN: BBL.-GAL. 50125 PAD: BBL.-GAL.

TREATMENT: BBL.-GAL. DISPL: BBL.-GAL. 20-14 1/2

CEMENT SLURRY: BBL.-GAL. 10-31

TOTAL VOLUME: BBL.-GAL.

REMARKS

PAGE NO.

DATE _____

DATE _____

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