

HALLIBURTON SERVICES JOB SUMMARY

FORM 5023

HALLIBURTON
LOCATION

DIVISION

BILLED ON
TICKET NO.

WELL DATA

FIELD SE PHA19 SEC. 30 TWP. 12 RNG. 89 COUNTY ROKITA STATE COLO

FORMATION NAME	TYPE	FROM	TO	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING				11	116	4 1/2	0	6000	
LINER									
TUBING				11	47	2 3/4	0	1800	
OPEN HOLE									SHOTS/FT.
PERFORATIONS									
PERFORATIONS									
PERFORATIONS									

INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD
COMPLETION DATE _____ MUD TYPE _____ MUD WT. Source
PACKER TYPE _____ SET AT _____
BOTTOM HOLE TEMP. _____ PRESSURE _____
MISC. DATA _____ TOTAL DEPTH _____

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
NEED		
PACKER		
OTHER		

Barcode: 00224573

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		

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>2-2-86</u>	DATE <u>2-2-86</u>	DATE <u>2-8-86</u>	DATE <u>2-9-86</u>
TIME <u>1800</u>	TIME <u>1400</u>	TIME <u>1525</u>	TIME <u>1330</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>G. Wilson</u>	<u>7061</u>	<u>HALLIB.</u>
<u>S. Crawford</u>	<u>50038</u>	
<u>K.L. Jensen</u>	<u>7060</u>	<u>55885</u>
<u>M. Vandehey</u>	<u>3760</u>	<u>6</u>
<u>Gene Hurst</u>	<u>8</u>	

BEST IMAGE AVAILABLE

DEPARTMENT Tool
DESCRIPTION OF JOB P.T.A.

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

CUSTOMER REPRESENTATIVE Don Hill

HALLIBURTON OPERATOR Wilson COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	35	A			B	<u>None</u>	118	156
2	50				B			
3	80				B			
4	25				B			

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING	DISPLACEMENT	PRESLUSH: BBL-GAL.	TYPE
BREAKDOWN	MAXIMUM <u>1600</u>	LOAD & BKDN: BBL-GAL. <u>See Log</u>	PAD: BBL-GAL.
AVERAGE	FRACURE GRADIENT	TREATMENT: BBL-GAL.	DISPL: BBL-GAL.
SHUT-IN: INSTANT	5-MIN.	CEMENT SLURRY: BBL-GAL.	
	15-MIN.	TOTAL VOLUME: BBL-GAL.	
ORDERED	AVAILABLE	REMARKS	
	USED		
TREATING	DISPL.		
	OVERALL <u>3</u>		
FEET	REASON		

CUSTOMER

JOB LOG

CUSTOMER

PAGE NO.

JOB TYPE

DATE

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0800							PAID OUT
	1400							ON LOCATION
	1535	5	70			800		Pump Fluid Ahead of bit (CONS. CONT.)
	1553	5	75			0		START CNT @ 15.6 %gal.
	1600	5	24			1500		Displace w/ H ₂ O
	1607							SHUT DOWN (PLUS BALANCED)
								Release - No Flow Back.
								Rtg. P.O.O.h.
								P.I. Crew. To Be Back
								0800 - 2-8-86
								2-8-86
	1100							ON Location
	1400							Released to be RTP AT 0730
								2-9-86
								2-9-86
	0530							ON Location
	0535							Set by Mty.
								1st Plug
	0923	2	4			250		Lead Hole w/ H ₂ O
	0928	4	10.5			600		Mix + Pump 505Kts H ₂ O Cont.
	0931	4	17.1			750		Disp. Plug.
								Balanced.
	0934							POOH For Second Plug.
								2nd Plug.
	1009	2	4			125		Lead Hole w/ H ₂ O
	1042	3.5	10.5			200		Mix + Pump 505Kts H ₂ O Cont.
	1044	3.5	5.0			200		Disp. Plug.
								Plug Balanced
	1050							POOH For Last Surface Plug.
								3rd Plug
	1229	2	2			0		Lead Hole w/ H ₂ O
	1231	2	5.2			0		Mix + Pump 255Kts Cl H ₂ O Cont.
	1233	2	5			0		Class. Ptl. Plug Balanced
								Thankyou. K.L. Garner.



00224574

BEST IMAGE
AVAILABLERECEIVED
FEB 13 1986

CUSTOMER