

JOB SUMMARY

FORM 2012

HALLIBURTON
LOCATION

BIRMINGHAM, ALA.

BILLED ON
TICKET NO. 629613

WELL DATA

FIELD ESCRIPIO GALLUP SEC. 12 TWP. 24 RANG. 8 COUNTY SINAI STATE AL.

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS 20' FROM 3856 TO 5236
 INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____
 PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE RTTS SET AT 4625
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____

	NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
CASING	<u>0</u>	<u>13</u>	<u>0</u>	<u>5030</u>	<u>7.5</u>	<u>0</u>
LINER		<u>2</u>	<u>1000</u>	<u>1625</u>	<u>1.7</u>	
TUBING	<u>U</u>	<u>2 1/2</u>	<u>0</u>	<u>1000</u>	<u>7.5</u>	<u>4500</u>
OPEN HOLE						TOTAL DEPTH:
PERFORATIONS			<u>5856</u>	<u>62</u>		SHOTS/FT.
PERFORATIONS			<u>3415</u>	<u>1714</u>	<u>0.44</u>	SHOTS/FT.
PERFORATIONS			<u>5924</u>	<u>76</u>		SHOTS/FT.

JOB DATA

CALLER OUT <u>9-3</u>	ON LOCATION <u>9-3</u>	JOB STARTED <u>9-3</u>	JOB COMPLETED <u>9-3</u>
DATE <u>9-30</u>	DATE <u>1330</u>	DATE <u>1334</u>	DATE <u>1722</u>
TIME <u>0930</u>	TIME <u>1330</u>	TIME <u>1334</u>	TIME <u>1722</u>

TOOLS AND ACCESSORIES

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

MATERIALS

TREAT. FLUID Water DENSITY 25# 1000 LB/GAL. API
 DISPL. FLUID Water DENSITY _____ LB/GAL. API
 PROP. TYPE Water SIZE 12-20 LB 35,000
 PROP. TYPE _____ SIZE _____ LB _____
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN
 NE AGENT TYPE Water GAL. 10 (1) 37,000
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN
 GELLING AGENT TYPE Water GAL.-LB. 1000 IN 40,000
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN
 BREAKER TYPE _____ GAL.-LB. _____ IN
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE 80 75 QTY. 1000
 OTHER _____
 OTHER _____

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
<u>J. SHEPPARD</u>	<u>FA</u>		
<u>R. PITS</u>	<u>TPA</u>		
<u>R. PULTE</u>	<u>CP</u>		

DEPARTMENT CRS
 DESCRIPTION OF JOB
Production Test

JOB DONE THRU: TUBING ☐ CASING ☐ ANNULUS ☐ TBG./ANN. ☐

CUSTOMER REPRESENTATIVE X /s/ Harry L. Bishop

HALLIBURTON OPERATOR R. Pulte COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT 4200-1100
 BREAKDOWN 1000 MAXIMUM 1100
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT 1000 5-MIN. 3275 15-MIN. 1000
 HYDRAULIC HORSEPOWER
 ORDERED _____ AVAILABLE _____ USED 1000
 AVERAGE RATES IN BPM
 TREATING 10 DISPL. 20 OVERALL 10
 CEMENT LEFT IN PIPE _____
 PERM _____ REASON _____

PREFLUSH: BBL-GAL. _____ TYPE _____
 LOAD & SHDN: BBL-GAL. 1000 PAD: BBL-GAL. _____
 TREATMENT: BBL-GAL. 1000 DISPL: BBL-GAL. 2500
 CEMENT SLURRY: BBL-GAL. 1000
 TOTAL VOLUME: BBL-GAL. 1000

REMARKS

CUSTOMER

CUSTOMER D.O.B. Inc.

LEASE

Nancy Red

WELL NO. 2

JOB TYPE

DATE