

JOB SUMMARY

HALLIBURTON LOCATION Farmington

BILLED ON TICKET NO. 458241

WELL DATA

FIELD Escrito Gallup SEC. 12 TWP. 24N RNG. 8W COUNTY San Juan STATE N.M.

FORMATION NAME Gallup TYPE sand

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 RTTS SET AT 5618'

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____

	NEW USED	SIZE	FROM	TO	WEIGHT	MAXIMUM PSI ALLOWABLE
CASING	<u>used</u>	<u>4 1/2"</u>	<u>0</u>	<u>6018</u>	<u>9.5</u>	
LINER						
TUBING	<u>used</u>	<u>2"</u>	<u>0</u>	<u>5618</u>	<u>4.6</u>	<u>5000</u>
OPEN HOLE						
PERFORATIONS			<u>5910</u>	<u>5918</u>	<u>2</u>	SHOTS/FT.
PERFORATIONS			<u>5924</u>	<u>5924</u>	<u>2</u>	SHOTS/FT.
PERFORATIONS			<u>6006-14; 5961-65;</u>	<u>2 each</u>		SHOTS/FT.

JOB DATA 5904-96; 5976-86 2 each

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>10-16-72</u>	DATE _____	DATE _____	DATE _____
TIME <u>0430</u>	TIME <u>0930</u>	TIME <u>1055</u>	TIME <u>1251</u>

PERSONNEL AND SERVICE UNITS

NAME	EMPL. NO.	UNIT NO. & TYPE	LOCATION
<u>Bengfort</u>			
<u>Sheppard FM</u>		<u>2 HT-400</u>	<u>Farmington</u>
		<u>1 Blender</u>	
		<u>2 Sand</u>	
		<u>1 Acid</u>	

DEPARTMENT Cementing

DESCRIPTION OF JOB Sandwater

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

CUSTOMER REPRESENTATIVE X /s/ Harry L. Bigbee

HALLIBURTON OPERATOR Bengfort COPIES REQUESTED _____

CEMENT DATA

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

SUMMARY

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT 4800

BREAKDOWN 3000 MAXIMUM 5000

AVERAGE 4200 FRACTURE GRADIENT _____

SHUT-IN: INSTANT 1200 5-MIN. 1200 15-MIN. _____

HYDRAULIC HORSEPOWER

ORDERED 1338 AVAILABLE _____ USED 1338

AVERAGE RATES IN BPM

TREATING 13 DISPL. 0 OVERALL 13

CEMENT LEFT IN PIPE

FELT _____ REASON _____

VOLUMES

PREFLUSH: BBL. GAL. _____ TYPE _____

LOAD & BKDN: BBL. GAL. 500 PAD: BBL. GAL. 5000

TREATMENT: BBL. GAL. 33,030 DISPL: BBL. GAL. 1500

CEMENT SLURRY: BBL. GAL. _____

TOTAL VOLUME: BBL. GAL. 40,030

REMARKS

CUSTOMER

STOMER
BCO, Inc.
LEASE
Nancy
WELL NO.
1
JOB TYPE
Sandwater
DATE 10-16-72