

DATE: 12-16-98
 TIME: 10:30

JOB LOG

START TIME	TIME	RATE	VALVE	PUMPS	PRESSURE	TEMP	CABLE	OPERATION AND MATERIALS
	0800							TIME REQUESTED
	0720							on loc
	0720							SPOT & SET UP
	0816							wait on Base
	09:00							Base in To Top, Tool
	10:00							START holding Fluid
	11:08	3.4		Y	134			Drop To circulate 7 Fresh H ₂ O
		2.5		Y	300			
	11:09	3.0	120	X	523			circulating
	11:14	3.5	800	Y	630			Finish Pump H ₂ O
	11:14		800	Y	580			shot down
	11:15	0	839	Y	0			on back & Drop Ball
	11:							Hooked To Tubing
	11:42			Y				STEADY PRESSURE
	11:50	2.6		Y	453			START 6th Annular
		2.6		Y				shot down
	12:00	2.0		Y	2700			START 5th Annular
	12:00	2.0		Y	3695			START 4th Annular
	12:05	2.4		Y	4065			Sand on Bottom
	12:08	2.6	1110	Y	3702			
	12:0	2.7		Y	3700			Press decrease
		2.9		Y	3710			" "
		2.9	1310	Y	3645			" "
	12:11	3.0	1450	Y	3714			" "
	12:13	3.0	1650	Y	3795			PRESS INCREASE
		3.0		Y	3900			" "
		2.7		Y	4100			PRESS INCREASE
		2.9		Y	3926			" "
	12:18		2254	Y	2259			shot down
	12:18			Y	2			WELL TOP
		2.8		Y	4100			START 2nd Annular
		3.0		Y	4100			PRESS INCREASE
	12:24	3.0	431	Y	3762			" decrease
		3.0	700	Y	3800			" "

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FIELD OFFICE

Field Sec 32 Trp 34-5 Well Data 30-25 made 15
 Formation Name Lousias Type _____
 Formation Thickness 1 From 4440 To _____
 Initial Prod Oil _____ Spd. Water _____ Spd. Gas _____ MCFD
 Present Prod Oil _____ Spd. Water _____ Spd. Gas _____ MCFD
 Isolation Tool _____ Monitor Size _____ Extensions _____ In.
 Packer Type _____ Set At _____
 Bottom Hole Temp. _____ RPTD _____
 Head Or Flange _____ Ftd _____

INCH	REV USED	WEIGHT	GRP	FRAC	TO	NUMBER OF ALLOWABLE
CASING	12	15.5	5%	KA	4520	
LINE						
TUBING	12	4.7	2 3/4	16B	4440	4000
OPEN HOLE						SPOTIFY
PERFORATIONS						4
PERFORATIONS						
PERFORATIONS						

MATERIALS

Treat. Fluid _____ Density _____ Lb./Gal. ²API
 Displ. Fluid _____ Density _____ Lb./Gal. ²API
 Prop. Type _____ Size _____ Lb.
 Prop. Type _____ Size _____ Lb.
 Radioactive Tracer _____ Carrier _____ Units/MCI
 Surfactant Type lobux 455 Gal. 7 @ 1 /1000 Gal.
 Surfactant Type _____ Gal. _____ @ _____ /1000 Gal.
 Fluid Loss Type _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Gelling Agent WB-21 Gal. @ 200 @ 30 /1000 Gal.
 Gelling Agent _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Irradiator Type GAU-20 Gal.-Lb. _____ @ _____ /1000 Gal.
 Irradiator Type _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Transliner _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Stabilizer _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Buffer Type _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Buffer Type _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Extractor BC-6 Gal. @ 2 @ _____ /1000 Gal.
 Ion-Former _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Lay Control Libby 11 @ 15 @ 2 /1000 Gal.
 Inhibitor _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Friction Reducer _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Other Add _____ Qty. _____ Size _____ Lb.
 Note: Flush w/ 2% Kalm water

JOB DATA

STARTED BUY	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE	DATE <u>12-11-96</u>	DATE <u>12-11-96</u>	DATE <u>12-11-96</u>
TIME	TIME <u>07:20</u>	TIME <u>11:09</u>	TIME <u>12:25</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>L. DAUB</u>	<u>71819</u>	<u>Liberal Tex</u>
<u>M. RUSSELL</u>	<u>41819</u>	
<u>S. ADAMS</u>	<u>52949</u>	
<u>H. 2345</u>	<u>6595</u>	

ACID DATA

Acid Type _____ Gal.-Bbl. _____
 Acid Type _____ Gal.-Bbl. _____
 Surfactant Type _____ Gal. _____ @ _____ /1000 Gal.
 Surfactant Type _____ Gal. _____ @ _____ /1000 Gal.
 Z Agent Type _____ Gal. _____ @ _____ /1000 Gal.
 Lay Control Type _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Reaction Inhibitor _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Reaction Inhibitor _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Sealing Inhibitor _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Iron Sequester _____ Gal.-Lb. _____ @ _____ /1000 Gal.
 Friction Reducer _____ Gal.-Lb. _____ @ _____ /1000 Gal.

PRESSURES IN PSI

Surging _____ Displacement _____
 Maximum _____
 Rate _____ Fracture Gradient _____
 5 Min. _____ 10 Min. _____ 15 Min. _____
HYDRAULIC HORSEPOWER
 Available _____ Used _____
AVERAGE RATE IN BPM
 Displ. _____ Overall _____
 Operator Roger Pearson
 TELD OFFICE

DEPARTMENT 005
 DESCRIPTION OF JOB FR
 JOBS DONE TREATING JOBS CASING ANNULAR TSP/SPM

SUMMARY

Fracture Bbl.-Gal. _____ Type _____
 Load & Break Bbl. 4440 + 234 Post-Set Bbl.-Gal. _____
 Treatment Bbl. 2200 3200 Displ. Bbl. 3
 Gas Assist _____ Tons-Set _____ Sct./Bbl. _____
 Foam Quality _____ Total Volume Foam _____ Bbl.-Gal. _____
 Total Volume: Bbl.-Gal. _____ Fluid-Foam _____
REMARKS
 Halliburton Operator Edwin

50866-7649

TICKET CONTINUATION

ORIGINAL

TICKET No. 107058

FORM 1011 R-10

IT

CUSTOMER
Qunque Operating Co.

WELL
Jessy S-2

DATE
11-18-96

PAGE 2 OF 3

NO. 035

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		QTY.		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF		UM	UM					
504-050	516.00265				Premium Plus Cement	75	sk			13.12	984.00	
508-127	516.00335				Cal-Seal 10%	7	sk			25.90	181.30	
509-968	516.00315				Salt 10%	437	lb			15	65.55	
507-775	516.00144				Halad-322 6/10%	42	lb			7.00	294.00	
					SERVICE CHARGE		CUBIC FEET					
500-207										1.35	121.50	
500-306					MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES		1.05	268.02	
					8234	62	255.254					

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RECEIVED
KANSAS CORPORATION COMMISSION

APR 13 1997

CONSERVATION DIVISION
WICHTA, KS

APR 17 1997 12:38PM

No. B 345567

CONTINUATION TOTAL

1914.37

