

30-015-29399

## PLUGGING &amp; ABANDONMENT WORKSHEET

(2 STRING CSNG)

OPERATOR GRUY PETROLEUM MANAGEMENT  
LEASENAME MALLON 16 STATE

SECT

16 TWN

WELL # 001

FROM

N/S L

245 RNG 245

TD:

5,400'

FORMATION @ TD DELW.

PBTD:

2,677'

FORMATION @ PBTD N/A

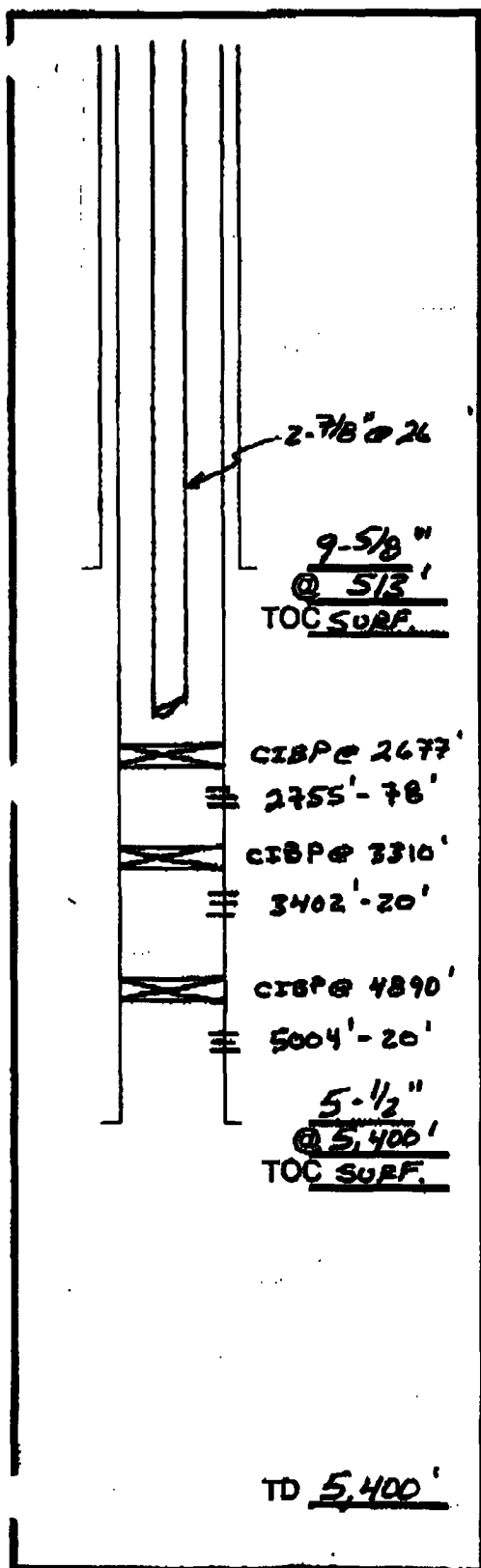
	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	9-5/8"	513'	SURF.	CIRC.
INTMED 1				
INTMED 2				
PROD	5-1/2"	5,400'	SURF.	CIRC.
	SIZE	TOP	BOT	TOC DETERMINED BY
LINER 1				
LINER 2				
	CUT & PULL @		TOP - BOTTOM	
INTMED 1			PERF	-
INTMED 2			OPENHOLE	-
PROD				

## \* REQUIRED PLUGS DISTRICT 1

BUTLER (CARRY)	
YATES	
QUEEN	
GRAYBORG	
SAN ANDREW	
CAPTAIN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
WHISKEY CANYON	
BONE SPRING	
FLORIDA	
SLIMERY	
TUBB	
DRUGGARD	
ABO	
WC	
PENK	
STRAWN	
ATOKA	
MACROW	
MOB	
DEVONIAN	

PLUG	TYPE	SACKS	DEPTH
PLUG	PLUG	CMNT	
EXAMPLES			
PLUG #1	OH	25 SXS	9850'
PLUG #2	SHOE	30 SXS	8700'-8800'
PLUG #3	CIBP/35'		5900'
PLUG #4	CIBP	25 SXS	5900'
PLUG #5	STUB	30 SXS	4600'-4700'
PLUG #6	RETR SQZ	200 SXS	400'
PLUG #7	SURF	10 SXS	0-10'
PLUG #8	CIBP	15 SXS	2,677'
PLUG #9	REF	20 SXS	1,800'
PLUG #10	SHOE	35 SXS	615'
PLUG #11	SURF.	10 SXS	63'
PLUG #12			
PLUG #13			
PLUG #14			
PLUG #15			
PLUG #16			
PLUG #17			
PLUG #18			
PLUG #19			
PLUG #20			

TAG



**GRUY PETROLEUM MANAGEMENT COMPANY**  
**DAILY WELL SERVICE REPORT**

**DATE:** 9/12/2003

DAY# 2

Lease/Well No: Mallon State 16 #1

AFE No.: NALOE

**PURPOSE OF WORK:** To temporarily abandon well.

**PULLING UNIT:**

### Key

**TD:**

**5.400'**

**KB ABOVE GL:**

**3**

TS:

**PBTD:**

2,677' (CIBP)

**PROD CSG:**

5 1/2" @ 5400'

**SN:**

12

**PERFS:**

**2755-78, 3402-20 and 5004-20**

**TBG:**

**2 7/8"**

**PKR:**

na

## DAILY ACTIVITY

TIME			OPERATION
FROM	TO	HRS	
7:00am	3:00pm	8	Well had 0 psi casing pressure after 12 hours shut in. Tripped in hole with 5 1/2" CIBP on tubing. Set CIBP at 2677'. Circulated hole with packer fluid. Tested casing to 600 psi for 30 minutes. OK. Test witnessed by NMOCD rep. TOOH with setting tool. TIH with 85 joints 2 7/8" tubing. Left bottom of tubing at 2640'. Nipped down BOP and nipped up wellhead. Rigged down pulling unit and released all equipment. Left well shut in.
			Final report.
			Note: Plan to store rods in E. L. Farmers' Carlsbad Yard. Will file Sundry Notice with NMOCD for TA status. Should have 5 years TA status. Left tubing in hole for use in P & A of well.
			9-25-03 Called Mike Braswell - He will submit C-103 w/chart in next few days. <i>Penning</i>

## **COST SUMMARY**

DAMAGES		EQUIPMENT RENTAL	\$200	TBG HEAD/TREE	
LOCATION WORK		FISHING TOOLS		TUBING	
RIG COST	\$1,900	COILED TUBING		SUPERVISION	
SUPPLIES		ACIDIZING		TEMP SURVEY	
WATER & HAULING		FRACTURING		WIRELINE WORK	
TRANSPORTATION	\$400	CONTRACT LABOR		CIBP	\$700
CHEMICALS		DOWNHOLE PUMP			
CEMENT WORK		SUCKER RODS			
TOTAL DAILY COSTS:	\$3,200	CUMULATIVE COSTS:		\$6,400	