

AMERADA BOT. M-HOLE BRIDGE TEMPERATURE REPORT

CODE

R.P.G. 4 NO. 20073 CLOCK NO. 21999 SPEED 3 HR. LEASE State of H. "A" Comm. WELL NO. 1
 ELEMENT NO. 23478 RANGE 40 - 150 CORR. TO "F" LOCATION 660 FNL, 1980 FEL, Sec. 19, T14S, R35E
 RUN BY FAB CALCULATED BY FAB REPORTED BY DP DATE RUN 4-28-69 TIME 14:26 PULLED 4-28-69 TIME 3:57

WELL DATA

POTENTIAL: CHOKE	OIL	WATER	G.O.R.	ZONE	TOP	BOTTOM	T.D.
HOW PRODUCED	P.I.			CASING	9 5/8"	DEPTH	4530
HOURS SHUT IN	WELL HEAD PRESS. CAS.			TUB	PERFORATIONS		
LAST RESERVOIR PRESSURE				DEPTH	DATE	ELEVATION	GRAVITY OF OIL
						SP. GR. OF GAS	

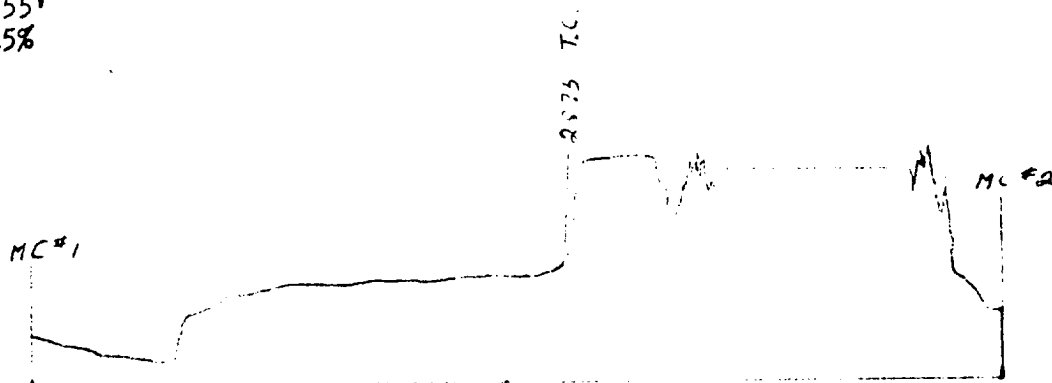
TEST RECORD

PURPOSE OF TEST To determine top of cement behind 9 5/8 casing

TIME	DEPTH	TEMP	REMARKS
2:20			Wound Clock
2:24			Mark Chart # 1
2:35	0		Scratchers: None
2:50		91.9	Centralizers: 3 - Halliburton: 4401'
3:12	2700	96.6	4444'
3:15.5	2875		4482'
3:16	2900	103.0	Cement: 900 sacks TLW 8 # Salt/S K
3:18	3000	136.4	200 sacks Incor 7 # Salt/SK
3:29	4432		Survey: Ran temperature survey at 50
3:29	4432		ft/min. from 1600' to 2900'
3:55	0		approximately 11 hours after
3:57			plug down.
			Remarks: Pumped plug to 4443'
			Leave
			Arrive Zero
			Mark Chart # 2

EXPLANATIONS OR CHART

Calculated Fill 6610'
 Actual Top of Cement 2875'
 Actual Fill 1655'
 Percent Fill 25%



MAKE FURTHER EXPLANATIONS ON BACK OF SHEET