



INJECTION PROFILE SURVEY

FILE NO. \_\_\_\_\_

COMPANY UNION OIL COMPANY

WELL C.F.S. - 42-7

FIELD WILLCAT

COUNTY BEAVER STATE UTAH

SECTION \_\_\_\_\_ TWP. \_\_\_\_\_ R. \_\_\_\_\_

DATE 12-15-78 LOCATION UTAH

DEPT. SUPERVISOR 7775 DOWNHOLE LOGGERS DOMINGOS

LOG START TIME 6:00 WIRELINE OPERATOR HAASSEN

LOG START CORRECTED TO: K.B.

**MECHANICAL DATA**

SIZE	WEIGHT	FROM	TO	REGISTRATION RECORD
7	26	SUBFOOT	7615	433-4473 6296 6122
				4606-4733 6631 6117
				4860-4989 6964 6818
				5112-5241 7297 7250
				5534-5660 7889 7376
				5834-5998 6000-6199 7376

REGISTRATION RECORD

INJECTION DATA

INJECTION RATE 3394 B/D LBS. 49,496

INJECTION PRESSURE \_\_\_\_\_

CONCENTRATION \_\_\_\_\_

PRODUCTION DATA

DATE \_\_\_\_\_

WELL \_\_\_\_\_

FIELD \_\_\_\_\_

COUNTY \_\_\_\_\_

SECTION \_\_\_\_\_

TWP. \_\_\_\_\_

R. \_\_\_\_\_

LOCATION \_\_\_\_\_

DOWNHOLE LOGGERS \_\_\_\_\_

WIRELINE OPERATOR \_\_\_\_\_

LOG START TIME \_\_\_\_\_

LOG START CORRECTED TO: \_\_\_\_\_

REMARKS

1) DIFFERENTIAL TEMPERATURE LOG BHT 328 WELL STATIC

2) DIFFERENTIAL TEMPERATURE LOG BHT 336 AFTER FLOWING & SHUT IN

3) SPINNER RUN SHOWS VERY LITTLE DEFINITION

4) R/A INJECTION PROFILE: THE WATER IS BEING INJECTED INTO THE FOLLOWING ZONES:

DEPTH	WEIGHT	FROM	TO	REGISTRATION RECORD	
4352	TO	4473	1594	B/D	LBS. PER HOUR 23246
4606	TO	4733	100	B/D	LBS. PER HOUR 1458
4860	TO	4989	100	B/D	LBS. PER HOUR 1458
5112	TO	5241	630	B/D	LBS. PER HOUR 9187
5534	TO	5660	546	B/D	LBS. PER HOUR 7962
5834	& BELOW		424	B/D	LBS. PER HOUR 6183

RADIOACTIVE FLUID VELOCITY LOG

STARTED LOG @ 15:15 HRS.

FINISHED LOG @ 17:00 HRS.

0 500 1000 1500 2000 2500 3000 3500

