



SURFACE INFORMATION			
Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	0008	0	1/8"
FAIR BLOW INCREASING TO A STRONG BLOW			
CLOSED FOR INITIAL SHUT-IN	0023	-	"
FINISHED SHUT-IN	0053	-	"
RE-OPENED TOOL	0054	0	"
STRONG BLOW FOR BALANCE OF TEST			
GAS TO SURFACE	0254	0	"
CLOSED FOR FINAL SHUT-IN	0254	0	"
FINISHED SHUT-IN	0704	-	"
PULLED PACKER LOOSE	0705	-	"

Cushion Type	Amount	Pressure	Bottom Choke Size
	-		5/8"

MUD DATA			
Mud Type	FRESH WATER GEL	Wt.	9.3
Viscosity	50	Water Loss	9.5 C.C.
Resist. of Mud	2.3 @ 56 °F	of Filtrate	2.3 @ 56 °F
Chloride Content	5900		PPM

EQUIPMENT & HOLE DATA	
Type Test	M. F. E. OPEN HOLE
Formation Tested	DEVONIAN
Elevation	- Ft.
Net Productive Interval	- Ft.
Estimated Porosity	- %
All Depths Measured From	KELLY BUSHING
Total Depth	11575 Ft.
Main Hole/Casing Size	7 7/8"
Rat Hole/Liner Size	-
Drill Collar Length	565' I.D. 2.5"
Drill Pipe Length	10942' I.D. 3.8"
Packer Depth(s)	11534 & 11540 Ft.

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA	
Sampler Pressure	150 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	.75
cc. Oil	1420
cc. Water	820
cc. Mud	-
Tot. Liquid cc.	2240
Gravity	48.1 °API @ 60 °F.
Gas/Oil Ratio	84 cu. ft./bbl.
	RESISTIVITY CHLORIDE CONTENT
Recovery Water	.37 @ 57 °F. 20000 ppm
Recovery Mud	- @ - °F.
Recovery Mud Filtrate	- @ - °F. - ppm
Mud Pit Sample	2.3 @ 56 °F.
Mud Pit Sample Filtrate	2.3 @ 56 °F. 5900 ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY @ °F.	RESISTIVITY @ °F.	CHL. PPM
REVERSED OUT:						@ °F.	@ °F.	
FREE OIL	-	20.5				48.1 @ 60 °F.	@ °F.	
SULPHUR WATER	-	11.5				@ °F.	55 @ 56 °F.	17000
GAS CUT MUD	-	15.2				@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

Remarks: \_\_\_\_\_

Address BOX 671; MIDLAND, TEXAS 79701

Company UNION OIL COMPANY OF CALIFORNIA Field SOUTH VACUUM

Well SOUTH VACUUM UNIT #26 Location -

Test Interval 11540' TO 11575' Test # 1 Date 12-5-71

County LEA State NEW MEXICO Field Report No. 19197 B

Technician ADKINS (HOBBS) Test Approved By MR. C. B. PYE No. Reports Requested 9 XXX