JOHNSTON
Schlumbergers

SURFACE INFORMATION

Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	0141	0	CLOSED
CLOSED FOR INITIAL SHUT-IN	0147	-	"
FINISHED SHUT-IN	0317	-	"
RE-OPENED TOOL	0318	0	"
OPENED ON 1/2" ORIFICE	0330	62.67	"
281 MCF/DAY OF GAS	0331	52.53	1/2"
275 MCF/DAY OF GAS	0335	51.44	"
274 MCF/DAY OF GAS	0337	51.17	"
269 MCF/DAY OF GAS	0347	50.36	"
268 MCF/DAY OF GAS	0357	50.12	"
269 MCF/DAY OF GAS	0407	50.26	"
270 MCF/DAY OF GAS	0417	50.46	"
CLOSED FOR FINAL SHUT-IN	0423	50.53	"
270 MCF/DAY OF GAS			
FINISHED SHUT-IN	0900	-	"
PULLED PACKER LOOSE	0901	-	-

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

MUD DATA

Mud Type: BRINE K.C.L. Wt.: 9.9
Viscosity: 23 Water Loss: - C.C.
Resist. of Mud: .06 @ 58 °F, of Filtrate: - @ - °F
Chloride Content: 180,000 PPM

EQUIPMENT & HOLE DATA

Type Test: M. F. E. OPEN HOLE
Formation Tested: WOLFCAMP
Elevation: 3346 G.L. Ft.
Net Productive Interval: 15 Ft.
Estimated Porosity: 8-10 %
All Depths Measured From: KELLY BUSHING
Total Depth: 9185 Ft.
Main Hole/Casing Size: 8 3/4"
Rat Hole/Liner Size: -
Drill Collar Length: 597' I.D. 2.25"
Drill Pipe Length: 8520' I.D. 3.8"
Packer Depth(s): 9147 & 9153 Ft.

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA

Sampler Pressure: ____ P.S.I.G. at Surface
Recovery: Cu. Ft. Gas: ____
cc. Oil: ____
cc. Water: ____
cc. Mud: ____
Tot. Liquid cc.: ____
Gravity: ____ °API @ ____ °F.
Gas/Oil Ratio: ____ cu. ft./bbl.

		RESISTIVITY	CHLORIDE CONTENT
Recovery Water	____ @ ____ °F.		____ ppm
Recovery Mud	____ @ ____ °F.		
Recovery Mud Filtrate	____ @ ____ °F.		____ ppm
Mud Pit Sample	____ @ ____ °F.		
Mud Pit Sample Filtrate	____ @ ____ °F.		____ ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
NO RECOVERY COULD BE						@ °F.	@ °F.	
DETERMINED DUE TO REVERSING						@ °F.	@ °F.	
DOWN DRILL PIPE	-	-				@ °F.	@ °F.	
(SAMPLE OF FLUID ON TOP						@ °F.	@ °F.	
OF TOOL)						@ °F.	.06 @ 56 °F.	120,000
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

Remarks: "TELEFLOW TEST SYSTEM"

Address: BOX 155, BUILDING OF THE SOUTHWEST; MIDLAND, TEXAS 79702

Company: LARIO OIL & GAS COMPANY Field: -
Well: STATE "F" #1 Location: SEC. 31-T21S-R26E
Test Interval: 9153' TO 9185' Test #: 1 Date: 3-27-77

County: EDDY State: NEW MEXICO
Technician: NEAL (HOBBS) Test Approved By: MR. LEBOW

Field Report No.: 15162 C
No. Reports Requested: 13(5x's)