



JOHNSTON
...found a better way

SURFACE INFORMATION

Description (Rate of Flow)	Time	Pressure (P.S.I.G.)	Surface Choke
Opened Tool	0440	-	CLOSED
WEAK BLOW			
CLOSED FOR INITIAL SHUT-IN	0450	-	"
FINISHED SHUT-IN	0550	-	"
RE-OPENED TOOL	0552	-	"
WEAK BLOW INCREASING			
BLOW, 4" IN WATER	0620	-	"
BLOW, 10" IN WATER	0630	-	"
CHANGED TO 1/2" CHOKE	0630	-	"
BLOW, 2" IN WATER	0640	-	1/2"
BLOW, 1" IN WATER	0700	-	"
BLOW, 1/2" IN WATER	0750	-	"
CLOSED FOR FINAL SHUT-IN	0752	-	"
FINISHED SHUT-IN	1022	-	"
PULLED PACKER LOOSE	1027	-	"
RECEIVED JAN 8 1971 D.C.C. ARTESIA, OFFICE			

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

MUD DATA

Mud Type	SALT GEL	Wt.	9.8
Viscosity	110	Water Loss	4.0 C.C.
Resist. of Mud	.04 @ 62 °F.	of Filtrate	.04 @ 62 °F.
Chloride Content	148000		PPM

EQUIPMENT & HOLE DATA

Type Test	M. F. E. OPEN HOLE
Formation Tested	CISCO
Elevation	- Ft.
Net Productive Interval	- Ft.
Estimated Porosity	- %
All Depths Measured From	KELLY BUSHING
Total Depth	6117 Ft.
Main Hole/Casing Size	7 7/8"
Rat Hole/Liner Size	-
Drill Collar Length	779' I.D. 2.25"
Drill Pipe Length	5217' I.D. 3.8"
Packer Depth(s)	6024 & 6030 Ft.

MULTI-FLOW EVALUATOR FLUID SAMPLE DATA

Sampler Pressure	25	P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	1.5	
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	.04 @ 62 °F.	
Mud Pit Sample Filtrate	.04 @ 62 °F.	148000 ppm

RECOVERY DESCRIPTION	FEET	BARRELS	% OIL	% WATER	% OTHERS	API GRAVITY	RESISTIVITY	CHL. PPM
SLIGHTLY GAS CUT DRILLING MUD	380	1.86				@ °F.	1.4 @ 72 °F.	103000
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	
						@ °F.	@ °F.	

Remarks:

Address 702 V AND J TOWER; MIDLAND, TEXAS

Company SHENANDOAH OIL CORPORATION

Well VAN EATON LEASE LEYEADECKER UNIT #1

Test Interval 6030' TO 6117'

Location -

Test # 3

Field WILD CAT

Date 11-11-70

County CHAVES

State NEW MEXICO

Field Report No. 16768 B

No. Reports Requested 11 X