



00230347

Date 5-27-84		Ticket Number 1502		FLUID SAMPLE DATA			
Kind of Job STRADDLE DST		Tester D. SUTER		Witness MR. COLLINS		Sampler Pressure 90 Recovery: Cu. Ft. Gas .014 cc. Oil SCUM cc. Water 1500 cc. Mud 1500 Tot. Liquid cc. 1500	
Drilling Contractor EXETER DRILLING # 13		TESTER MS. SAUERS		RECEIVED JUN 11 1984 COLD OIL & GAS CONS. COMM.			
EQUIPMENT & HOLE DATA							
Formation Tested J SAND		Elevation 5062 Ft.		Gravity _____ ° API @ _____ ° F.			
Net Productive Interval 6 Ft.		All Depths Measured From KB		Gas/Oil Ratio _____ cu. ft./bbl.			
Total Depth 6186 Ft.		Main Hole/Casing Size 7 7/8"		RESISTIVITY _____ CHLORIDE CONTENT _____			
Drill Collar Length 294'-334" I.D. 2.25" - 3"		Drill Pipe Length 5417 I.D. 3.826"		Recovery Water .91 @ 61 ° F. 7800 ppm			
Packer Depth(s) 6080-6092-6098 Ft.		Depth Tester Valve 6062 Ft.		Recovery Mud _____ @ _____ ° F. _____ ppm			
				Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm			
				Mud Pit Sample 2.35 @ 72 ° F. 2500 ppm			
				Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm			
				Mud Weight 9.8 vis 65 cp			

Cushion	TYPE	AMOUNT	Depth Back	Surface	Bottom
	NONE	NONE	3/8"	3/4"	
Recovered	894	Feet of	GAS IN DRILL PIPE		
Recovered	1	Feet of	OIL		
Recovered	627	Feet of	MUDDY WATER WITH A SCUM OF OIL		
			R.W. 2.62 @ 57°	2700 PPM	
			R.W. .84 @ 57°	8800 PPM	
Recovered		Feet of	R.W. .78 @ 59°	9100 PPM	
Remarks: OPEN FOR A 15 MIN INITIAL FLOW, WITH A FAIR BLOW. INCREASED TO BOTTOM OF BUCKET IN 10 MIN WITH 6 1/2 OZ, TO 9 OZ IN 15 MIN. CLOSED FOR 60 MIN. OPEN FOR A 60 MIN FINAL FLOW, WITH A WEAK BLOW. INCREASED TO BOTTOM OF BUCKET IN 21 MIN, WITH 6 1/2 OZ, TO 8 3/4 OZ IN 30 MIN, 9 OZ IN 55 MIN, 9 OZ IN 60 MIN. CLOSED FOR A 120 MIN FINAL SHUT IN.					

TEMPERATURE	Gauge No.	Gauge No.	Gauge No.	TIME
	Depth: _____ Ft.	Depth: 13375 Ft.	Depth: 13376 Ft.	
	Hour Clock 12	Hour Clock 12	Hour Clock 12	Tool XXX
Est. °F.	Blanked Off	Blanked Off YES	Blanked Off YES	Opened 5:15 P.M.
Actual 164 °F.	Pressures	Pressures	Pressures	Opened XXX
	Field	Office	Field	By-pass 10:30 P.M.
Initial Hydrostatic				Reported
				Computed
Flow Initial				Minutes
Flow Final				Minutes
Closed in				
Flow Initial				
Flow Final				
Closed in				
Final Hydrostatic				

PRODUCTION TEST DATA

Legal Location **SE 1/4 T 3S R 59W**
 Sec. - Twp. - Rng. **14-8**
 Lease Name **ZIEGLER**
 Well No. **1**
 Test No. **6092' - 6098'**
 Tested Interval **NOONEN RANCH NORTH**
 County **ADAMS**
 State **CO.**
 Lease Owner/Company Name **MARSHALL R. YOUNG OIL CO.**

LIBERTY TESTERS INC.
BOX 1454
STERLING, CO. 80751
(303) 522-7025

DATE 05/27/84

MARSHALL R. YOUNG OIL COMPANY
ZIEGLER # 14-B----DST# 1---- TICKET# 1502
ADAMS COUNTY, COLO COLO.

INTERVAL: 6092' - 6098'
RECORDER# 13375 @ 6106'

INCREMENTAL READING DATA

INITIAL FLOW (15 min.)	PRESSURE (Psi)	FINAL FLOW (60 min.)	PRESSURE (Psi)
0	55	0	130
15	100	60	286

INITIAL SHUT IN (60 min.) 4 min Intervals	PRESSURE (Psi)	FINAL SHUT-IN (120 min.) 8 min Intervals	PRESSURE (Psi)
0	100	0	286
4	1146	8	1164
8	1183	16	1189
12	1198	24	1198
16	1206	32	1203
20	1210	40	1206
24	1213	48	1208
28	1214	56	1210
32	1216	64	1213
36	1217	72	1215
40	1218	80	1216
44	1219	88	1217
48	1220	96	1218
52	1221	104	1219
56	1222	112	1220
60	1223	120	1221

L I B E R T Y T E S T E R S
B O X 1 4 5 4
S T E R L I N G , C O . 8 0 7 5 1

COMPANY NAME MARSHALL R. YOUNG OIL CO.

Requested Distribution of Completed D.S.T. WELL NUMBER ZIEGLER #14-1 SEC 14 T3s R59w

For Ticket # 1502

ORIG. & 10 COPIES: MARSHALL R. YOUNG OIL CO.
 200 N HARVEY #1300
 OKLAHOMA CITY, OK. 73102
 ATTN: STAN OSWALD

1 COPY: SARA T. SAUERS
 1625 BROADWAY #1470
 DENVER, CO. 80202