

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-30046
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Grama Ridge "8" State
8. Well Number 1
9. OGRID Number 003474
10. Pool name or Wildcat Grama Ridge Morrow

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

C. W. Trainer

3. Address of Operator

P. O. Box 754, Midland, Texas 79702

4. Well Location

Unit Letter H : 1980 feet from the north line and 660 feet from the east line
Section 8 Township 22S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Perforate and test ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/21/05: Perforated the Morrow zone 12,452'; 420-1/2'; 559'; 584'; 602'; 612'; 701'; 715'; 728'; 732'; 924'; 929'; 13,034'; 037'; 047-1/2'; 059'; 121'; 208'; 360'; 514-1/2'; 20 points, 40 holes. Shut well in.

10/17/05: Check pressure and blew well down; beginning pressure 950 psig, CP 400 psig, flowed well through 32/62" choke. 3:30 PM flowing at FTP 100 psig, flowed overnight. In AM tubing pressure 0 psig, CP 400 psig, shut well in to build up pressure.

11/21/05: Rigged up swab unit, bled off well, began swabbing, top of fluid at 3700' from surface. Swabbed to 8700' recovering 12 barrels water, 5 barrels of oil, well gassing. Shut in.

11/22/05: SITP 300 psig, SICP 400 psig, opened well and bled off, go in hole with swab, top of fluid 8000' from surface. Made one swab rung and sand line broke.

11/23/05: SITP 350 psig, SICP 450 psig. Rig up swab, top of fluid 9000' from surface. Swabbed 14 barrels of water, 5 barrels of oil. Fluid level stays at 11,500'. Shut down and shut in.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE CW Trainer TITLE Owner DATE 02/02/06

Type or print name C. W. Trainer

E-mail address: Sjonas4011@aol.com Telephone No. 432-683-5511

For State Use Only

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

FEB 10 2006

APPROVED BY: Chris Williams TITLE _____

DATE _____

Conditions of Approval (if any):



OPERATIONS LOG

COMPANY: C.W. TRAINER
LEASE: GRAMA RIDGE "8" STATE # 1
FIELD (FORMATION): (MORROW)
COUNTY: LEA
STATE: NM

TEST TYPE: FOUR POINT

ENGINEER: C.W. TRAINER
FIELD REP: EVERT GUTIERREZ
JOB RUN BY: JERRY McCULLOUGH
DATA PREPARED BY: JOSE ALMENGOR
INSTRUMENT: PPI-1102

DATE	TIME	DWG	OPERATIONS LOG - JOB NUMBER: 69696
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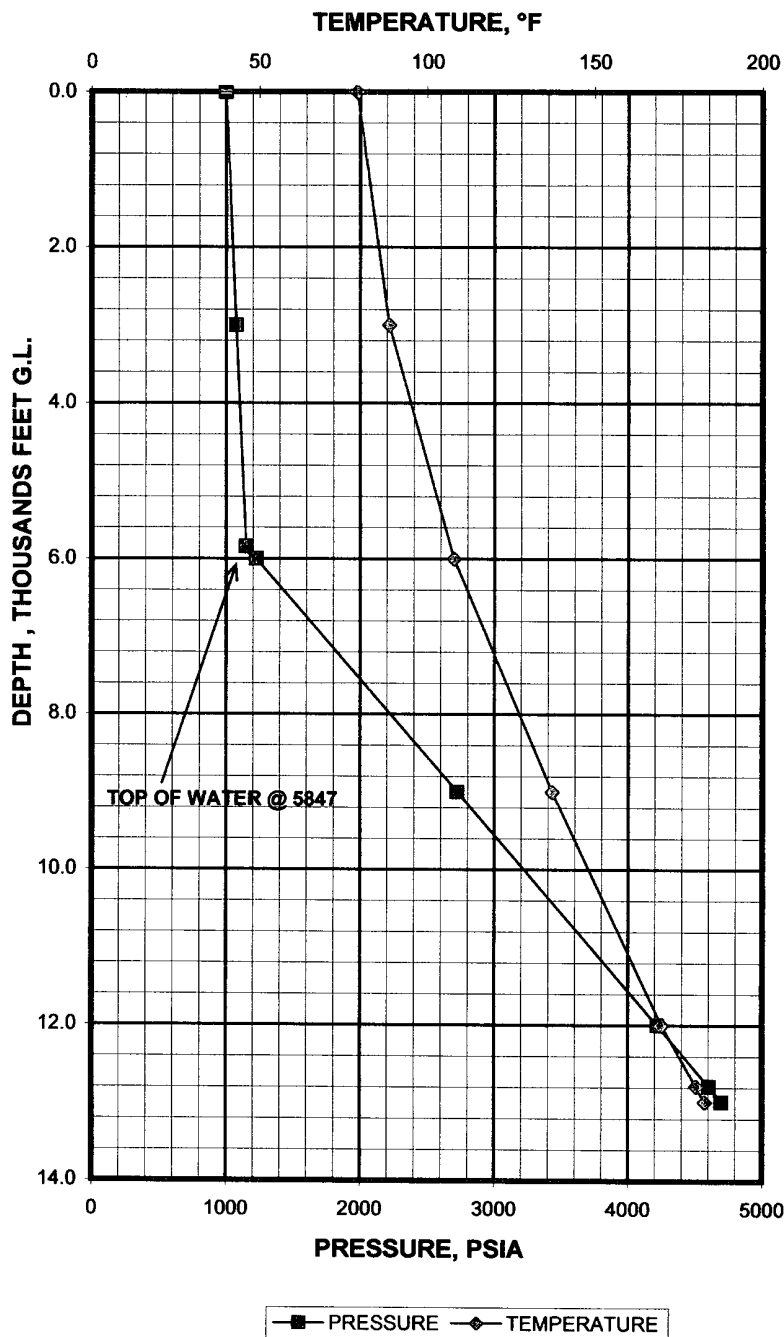
11/9/05 08:30:00 AM		ARRIVED ON LOCATION
11/9/05 09:24:00 AM		STARTED GAUGE PPI-1102 FOR TEST
11/9/05 09:30:00 AM	989	OPENED WELL TO LUBRICATOR / BEGAN STATIC GRADIENT STOPS
11/9/05 10:33:03 AM		ON BOTTOM WITH GAUGES @ 12983' MPP
11/9/05 10:45:33 AM		STARTED 4-PT TEST (OPENED WELL TO 1 ST FLOW)
11/9/05 11:00:00 AM		WELL DIED
11/9/05 11:34:03 AM		PULLED OUT OF HOLE AS PER COMPANY REP.'S REQUEST / END OF TEST

232425282



WELL GRADIENT SHEET

COMPANY	C.W. TRAINER	LEASE	GRAMA RIDGE "8" STATE	WELL NO.	1
FIELD		COUNTY	LEA	STATE	NM
FORMATION	MORROW	SHUT IN DATE & TIME		HOURS SHUT IN	
TEST DATE	11/9/2005	TIME	10:33	WELL STATUS	STATIC
				JOB NUMBER	69696



MEAS. DEPTH FEET G.L.	TRUE DEPTH FEET G.L.	TEMP. °F	PRESSURE PSIA	GRADIENT PSI/FT
0	0	79.0	997.97	
3000	3000	88.7	1075.40	0.0258
6000	6000	108.0	1225.30	0.0500
9000	9000	137.3	2724.57	0.4998
12000	12000	170.0	4216.32	0.4973
12783	12783	180.3	4604.95	0.4963
12983	12983 MPP	182.9	4696.78	0.4592

Elev: K.B. -	3595	G.L. -	
Pressure Datum			
Tubing	2.375	Depth	13177
S.N.		Depth	
Casing	7	Depth	11550
Perforations	12452-13515		
Total Depth	PBTD 13430		
Casing Pressure	989		
Tubing Pressure			
Instrument No.	PPI-1102		
Run By	JERRY McCULLOUGH		
Calculated By	JOSE ALMENGOR		

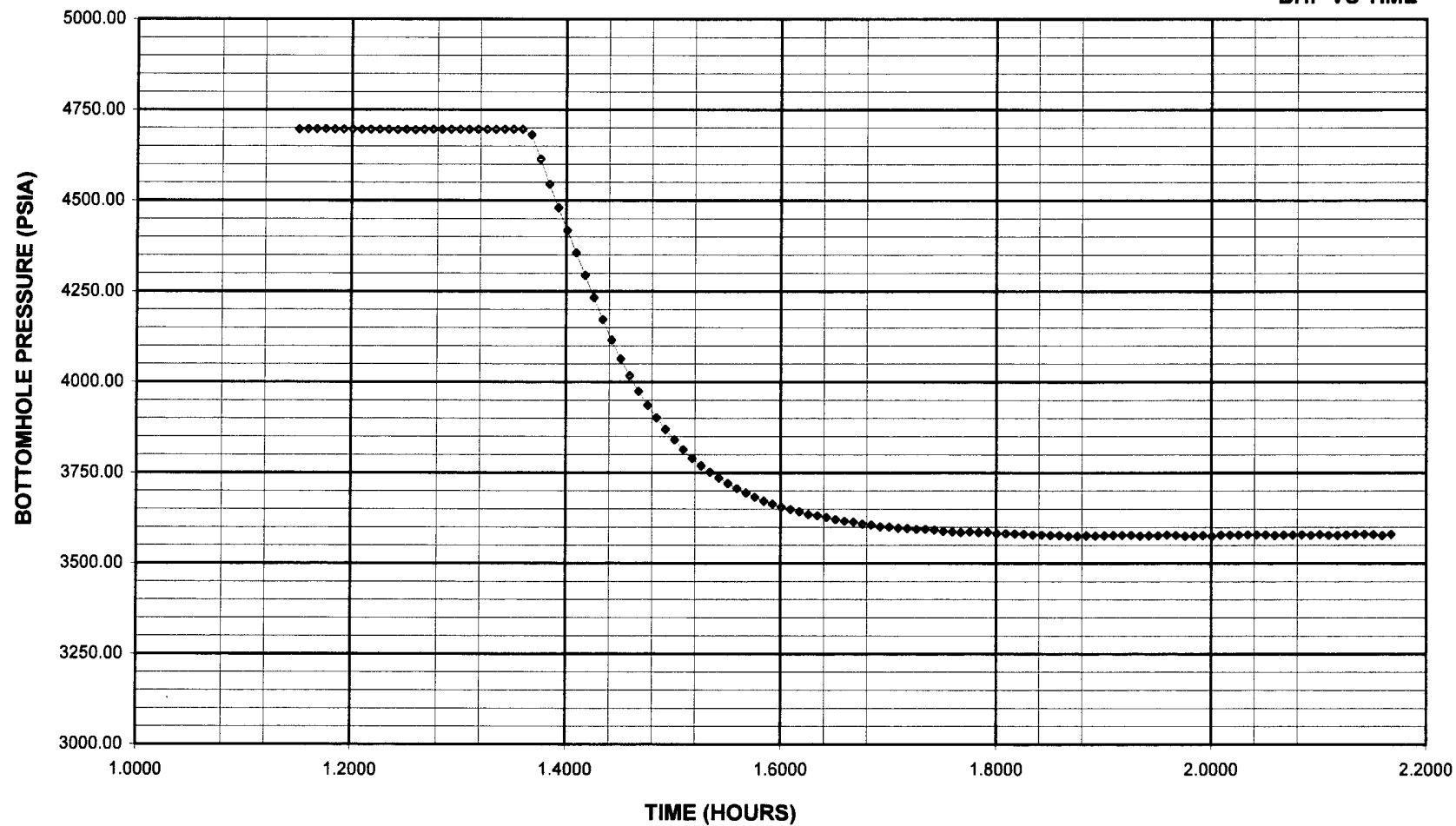


COMPANY: C.W. TRAINER
LEASE: GRAMA RIDGE "8" STATE
WELL NUMBER: 1

FIELD:
COUNTY: LEA
STATE: NM

JOB # 69696
TEST DATE: 11/9/2005 - 11/9/2005

BHP VS TIME





COMPANY: C.W. TRAINER
 LEASE: GRAMA RIDGE "8" STATE # 1
 FIELD (FORMATION): (MORROW)
 COUNTY: LEA
 STATE: NM

TEST DATES: 11/9/2005 - 11/9/2005
 RUN DEPTH: 12983
 INSTRUMENT: PPI-1102

REAL TIME	DELTA TIME, HOURS	BOTTOMHOLE PRESSURE, PSIA	REMARKS - JOB NUMBER: 69696
11/9/05 08:30:00 AM			ARRIVED ON LOCATION
11/9/05 09:24:00 AM			STARTED GAUGE PPI-1102 FOR TEST
11/9/05 09:30:00 AM			OPENED WELL TO LUBRICATOR / BEGAN STATIC GRADIENT STOPS
11/9/05 10:33:03 AM			ON BOTTOM WITH GAUGES @ 12983' MPP
11/9/05 10:33:03 AM	1.1508	4696.33	
11/9/05 10:33:33 AM	1.1592	4697.25	
11/9/05 10:34:03 AM	1.1675	4697.17	
11/9/05 10:34:33 AM	1.1758	4697.11	
11/9/05 10:35:03 AM	1.1842	4696.78	
11/9/05 10:35:33 AM	1.1925	4696.58	
11/9/05 10:36:03 AM	1.2008	4696.43	
11/9/05 10:36:33 AM	1.2092	4696.13	
11/9/05 10:37:03 AM	1.2175	4696.04	
11/9/05 10:37:33 AM	1.2258	4695.84	
11/9/05 10:38:03 AM	1.2342	4695.47	
11/9/05 10:38:33 AM	1.2425	4695.28	
11/9/05 10:39:03 AM	1.2508	4695.44	
11/9/05 10:39:33 AM	1.2592	4695.41	
11/9/05 10:40:03 AM	1.2675	4695.52	
11/9/05 10:40:33 AM	1.2758	4695.71	
11/9/05 10:41:03 AM	1.2842	4695.74	
11/9/05 10:41:33 AM	1.2925	4695.77	
11/9/05 10:42:03 AM	1.3008	4695.92	
11/9/05 10:42:33 AM	1.3092	4695.90	
11/9/05 10:43:03 AM	1.3175	4696.01	
11/9/05 10:43:33 AM	1.3258	4696.01	
11/9/05 10:44:03 AM	1.3342	4696.12	
11/9/05 10:44:33 AM	1.3425	4696.18	
11/9/05 10:45:03 AM	1.3508	4696.19	
11/9/05 10:45:33 AM			STARTED 4-PT TEST (OPENED WELL TO 1 ST FLOW)
11/9/05 10:45:33 AM	1.3592	4696.33	

REAL TIME	DELTA TIME, HOURS	BOTTOMHOLE PRESSURE, PSIA	REMARKS - JOB NUMBER: 69696
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11/9/05 10:46:03 AM	1.3675	4681.00	
11/9/05 10:46:33 AM	1.3758	4614.09	
11/9/05 10:47:03 AM	1.3842	4545.31	
11/9/05 10:47:33 AM	1.3925	4480.41	
11/9/05 10:48:03 AM	1.4008	4418.10	
11/9/05 10:48:33 AM	1.4092	4356.24	
11/9/05 10:49:03 AM	1.4175	4294.15	
11/9/05 10:49:33 AM	1.4258	4232.57	
11/9/05 10:50:03 AM	1.4342	4172.64	
11/9/05 10:50:33 AM	1.4425	4115.88	
11/9/05 10:51:03 AM	1.4508	4064.17	
11/9/05 10:51:33 AM	1.4592	4017.22	
11/9/05 10:52:03 AM	1.4675	3974.76	
11/9/05 10:52:33 AM	1.4758	3936.12	
11/9/05 10:53:03 AM	1.4842	3901.47	
11/9/05 10:53:33 AM	1.4925	3869.58	
11/9/05 10:54:03 AM	1.5008	3840.28	
11/9/05 10:54:33 AM	1.5092	3814.03	
11/9/05 10:55:03 AM	1.5175	3789.77	
11/9/05 10:55:33 AM	1.5258	3769.24	
11/9/05 10:56:03 AM	1.5342	3752.04	
11/9/05 10:56:33 AM	1.5425	3734.83	
11/9/05 10:57:03 AM	1.5508	3720.36	
11/9/05 10:57:33 AM	1.5592	3706.36	
11/9/05 10:58:03 AM	1.5675	3693.99	
11/9/05 10:58:33 AM	1.5758	3682.59	
11/9/05 10:59:03 AM	1.5842	3671.96	
11/9/05 10:59:33 AM	1.5925	3663.69	
11/9/05 11:00:00 AM			WELL DIED
11/9/05 11:00:03 AM	1.6008	3654.67	
11/9/05 11:00:33 AM	1.6092	3649.13	
11/9/05 11:01:03 AM	1.6175	3642.51	
11/9/05 11:01:33 AM	1.6258	3634.63	
11/9/05 11:02:03 AM	1.6342	3631.39	
11/9/05 11:02:33 AM	1.6425	3627.03	
11/9/05 11:03:03 AM	1.6508	3620.81	
11/9/05 11:03:33 AM	1.6592	3616.60	
11/9/05 11:04:03 AM	1.6675	3614.15	
11/9/05 11:04:33 AM	1.6758	3608.25	
11/9/05 11:05:03 AM	1.6842	3606.53	
11/9/05 11:05:33 AM	1.6925	3601.46	
11/9/05 11:06:03 AM	1.7008	3600.71	
11/9/05 11:06:33 AM	1.7092	3597.20	
11/9/05 11:07:03 AM	1.7175	3596.71	
11/9/05 11:07:33 AM	1.7258	3593.84	
11/9/05 11:08:03 AM	1.7342	3594.56	
11/9/05 11:08:33 AM	1.7425	3592.76	

REAL TIME	DELTA TIME, HOURS	BOTTOMHOLE PRESSURE, PSIA	REMARKS - JOB NUMBER: 69696
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11/9/05 11:09:03 AM	1.7508	3588.72
11/9/05 11:09:33 AM	1.7592	3587.23
11/9/05 11:10:03 AM	1.7675	3585.14
11/9/05 11:10:33 AM	1.7758	3586.48
11/9/05 11:11:03 AM	1.7842	3585.41
11/9/05 11:11:33 AM	1.7925	3585.61
11/9/05 11:12:03 AM	1.8008	3582.14
11/9/05 11:12:33 AM	1.8092	3582.59
11/9/05 11:13:03 AM	1.8175	3581.50
11/9/05 11:13:33 AM	1.8258	3580.49
11/9/05 11:14:03 AM	1.8342	3578.53
11/9/05 11:14:33 AM	1.8425	3578.73
11/9/05 11:15:03 AM	1.8508	3576.94
11/9/05 11:15:33 AM	1.8592	3577.19
11/9/05 11:16:03 AM	1.8675	3574.60
11/9/05 11:16:33 AM	1.8758	3575.12
11/9/05 11:17:03 AM	1.8842	3576.55
11/9/05 11:17:33 AM	1.8925	3575.71
11/9/05 11:18:03 AM	1.9008	3576.35
11/9/05 11:18:33 AM	1.9092	3577.21
11/9/05 11:19:03 AM	1.9175	3577.79
11/9/05 11:19:33 AM	1.9258	3577.75
11/9/05 11:20:03 AM	1.9342	3575.52
11/9/05 11:20:33 AM	1.9425	3576.37
11/9/05 11:21:03 AM	1.9508	3576.10
11/9/05 11:21:33 AM	1.9592	3578.40
11/9/05 11:22:03 AM	1.9675	3577.96
11/9/05 11:22:33 AM	1.9758	3574.97
11/9/05 11:23:03 AM	1.9842	3575.61
11/9/05 11:23:33 AM	1.9925	3577.39
11/9/05 11:24:03 AM	2.0008	3574.93
11/9/05 11:24:33 AM	2.0092	3578.69
11/9/05 11:25:03 AM	2.0175	3578.33
11/9/05 11:25:33 AM	2.0258	3578.53
11/9/05 11:26:03 AM	2.0342	3579.55
11/9/05 11:26:33 AM	2.0425	3579.41
11/9/05 11:27:03 AM	2.0508	3579.06
11/9/05 11:27:33 AM	2.0592	3577.00
11/9/05 11:28:03 AM	2.0675	3578.58
11/9/05 11:28:33 AM	2.0758	3578.82
11/9/05 11:29:03 AM	2.0842	3579.09
11/9/05 11:29:33 AM	2.0925	3578.17
11/9/05 11:30:03 AM	2.1008	3579.76
11/9/05 11:30:33 AM	2.1092	3578.10
11/9/05 11:31:03 AM	2.1175	3577.89
11/9/05 11:31:33 AM	2.1258	3579.54
11/9/05 11:32:03 AM	2.1342	3580.48

REAL TIME	DELTA TIME, HOURS	BOTTOMHOLE PRESSURE, PSIA	REMARKS - JOB NUMBER: 69696
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11/9/05 11:32:33 AM 2.1425 3580.48

11/9/05 11:33:03 AM 2.1508 3579.82

11/9/05 11:33:33 AM 2.1592 3577.49

11/9/05 11:34:03 AM PULLED OUT OF HOLE AS PER COMPANY REP.'S REQUEST / END
OF TEST

11/9/05 11:34:03 AM 2.1675 3580.74