

1R - 425-65

**REPORTS**

**DATE:**

12-16-08

57 18

# Vacuum G-28 Vent

1R425-65

RECEIVED  
MAR 23 1965  
Environmental Bureau  
Oil Conservation Division

# DISCLOSURE



# Vacuum G-28 vent

Unit G, Section 28, T17S, R35E



undisturbed junction box, facing north

9/15/2005



20x20x12-ft deep excavation, facing south

3/7/2008



30x30x4-ft deep excavation prepared for geosynthetic liner, facing south 3/31/2008



geosynthetic liner installed, facing west 3/31/2008



backfilled excavation, facing west 4/2/2008



geosynthetic liner marker 4/2/2008



**ARDINAL  
LABORATORIES**

PHONE (575) 393-2226 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: ROY R. RASCON  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO: (575) 397-1473

COPY

Receiving Date: 03/07/08  
Reporting Date: 03/10/08  
Project Owner: NOT GIVEN  
Project Name: VAC. VENT G-28  
Project Location: NOT GIVEN

Sampling Date: 03/07/08  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: ML  
Analyzed By: CK/HM

LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	CI* (mg/kg)
ANALYSIS DATE		03/07/08	03/07/08	03/09/07
H14404-1	5 PT BTM. COMP. @ 12' BGS	<10.0	<10.0	8,000
H14404-2	4 WALL COMP. @ 20X20	<10.0	<10.0	9,040
H14404-3	5 PT BLENDED BACKFILL	<10.0	<10.0	6,880
Quality Control		418	470	490
True Value QC		500	500	500
% Recovery		83.6	94.0	98.0
Relative Percent Difference		6.4	2.7	<0.1

METHODS: TPH GRO & DRO EPA SW-846 8015 M; CI: Std. Methods 4500-CIB  
\*Analyses performed on 1:4 w/v aqueous extracts.

*[Signature]*  
\_\_\_\_\_  
Chemist

*[Signature]*  
\_\_\_\_\_  
Date

H14404TCL RICE

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# RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240  
 PHONE: (505) 393-9174 FAX: (505) 397-1471  
 PID METER CALIBRATION & FIELD REPORT FORM

CK.	
MODEL	<b>X</b>
NO.	

MODEL: PGM 7600	SERIAL NO: 110-013676
MODEL: PGM 7600	SERIAL NO: 110-013744
MODEL: PGM 7600	SERIAL NO: 110-012383
MODEL: PGM 7600	SERIAL NO: 110-012920

## COPY

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO : 07-3353	EXPIRATION DATE: 5-16-09
FILL DATE: 11-16-07	METER READING ACCURACY: 100.0

ACCURACY : +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
<b>VAC</b>	<b>G-28</b>	<b>G</b>	<b>28</b>	<b>17S</b>	<b>35E</b>

SAMPLE ID	PID	SAMPLE ID	PID
FINAL SAMPLES	0		
N WALL @ 10'	0		
S WALL @ 10'	0		
E WALL @ 10'	0		
W WALL @ 10'	0		
5 PT BOTTOM COMP @ 12'BGS	0		
4WALL COMP @ 20X20	0		
BLENDED BACKFILL	0		

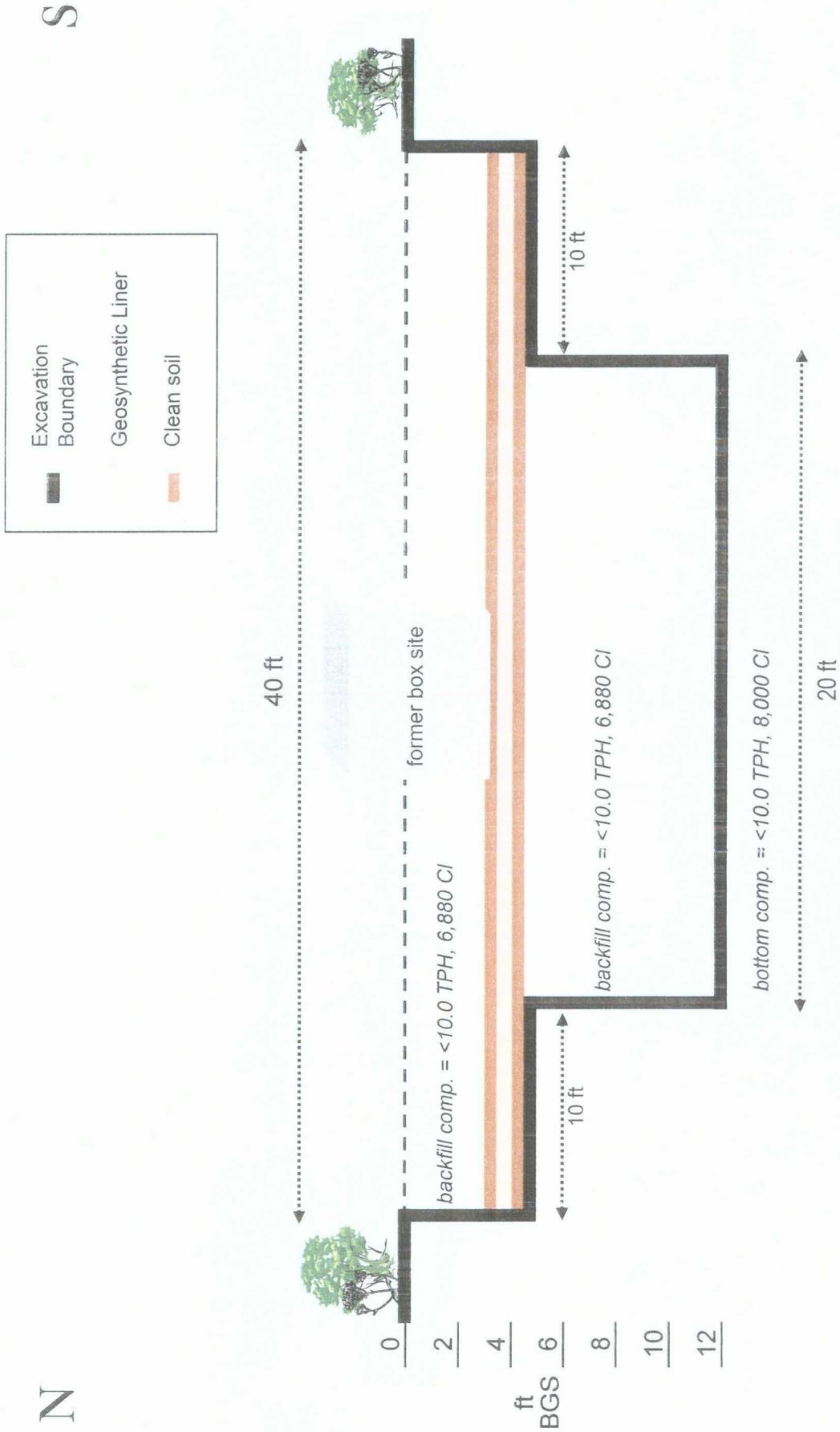
I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

SIGNATURE:

DATE: 3-7-08

Vacuum G-28 vent  
 Unit 'G', Sec. 28, T17S, R35E

**Excavation Cross-Section**



# CHLORIDE CONCENTRATION CURVE

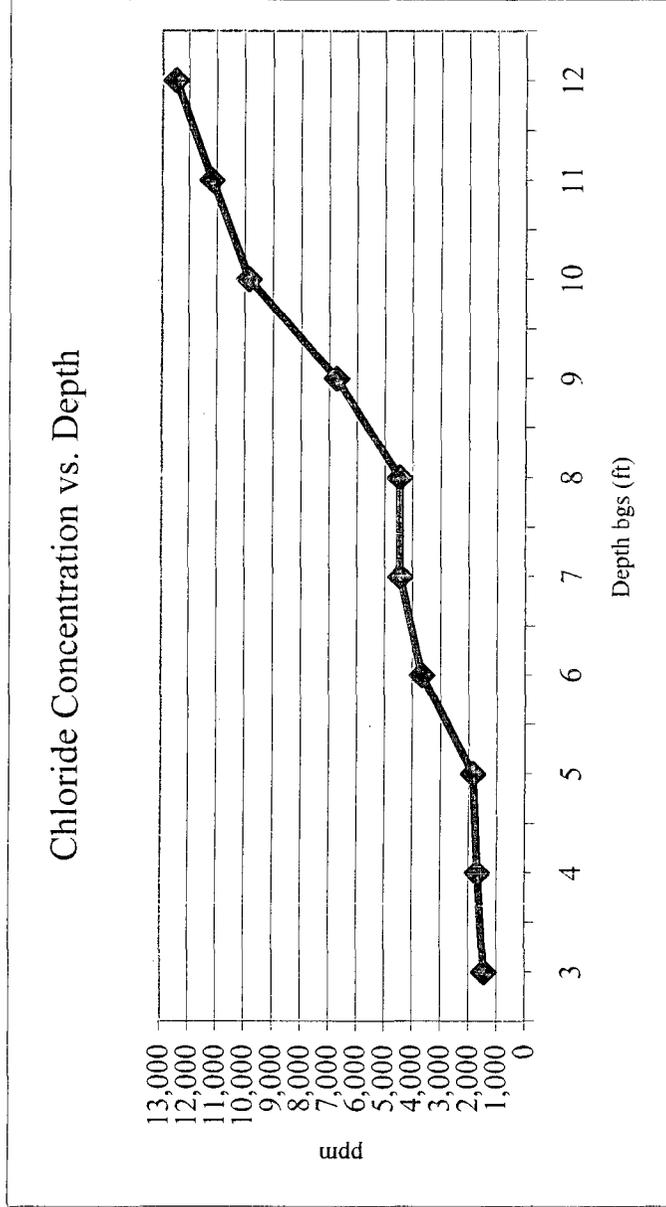
RICE Operating Company

## Vacuum G-28 vent

Unit 'G', Sec. 28, T17S, R35E

Backhoe samples at 5 ft east of the junction (source)

Depth bgs (ft)	[Cl <sup>-</sup> ] ppm
3	1,448
4	1,678
5	1,836
6	3,652
7	4,449
8	4,467
9	6,734
10	9,852
11	11,176
12	12,472



Groundwater = 70 ft