

Callaway Safety Equipment Co., Inc.

3229 INDUSTRIAL DR.
HOBBS, NEW MEXICO 88240

SAM D. CALLAWAY
PRESIDENT

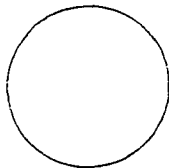
505 392-2973

PLATINUM Exp. H₂S SURVEY REPORT

Battery/Station Name Cone #1
County LEA

Date 8-2-04

Gunbarrel



Breathing Zone

Lip of Hatch

Vapor Space

Tank Size

65,000 ppm

1,000 BBL

Stock Tank



Breathing Zone

Lip of Hatch

Vapor Space

Tank Size

53,000 ppm

500 BBL

Stock Tank



Breathing Zone

Lip of Hatch

Vapor Space

Tank Size

58,000 ppm

500 BBL

Stock Tank



Breathing Zone

Lip of Hatch

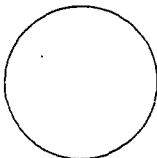
Vapor Space

Tank Size

53,000 ppm

500 BBL

Brine Tank



Breathing Zone

Lip of Hatch

Vapor Space

Tank Size

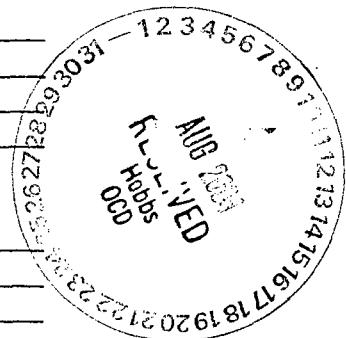
32,000 ppm

500 BBL

Please add any additional tanks to chart as needed.

Meter Run

120 mcf
180 psi



Platinum Exploration Field H2S Contingency Plan

Location	DATE	SAMPLING POINT	Hydrogen Sulfide Concentration ppm (Tube)	Estimated Zero Back pressure FLOW RATE cubic feet/day	Estimated Zero Back pressure FLOW RATE mcf/day	Estimated Zero Back pressure FLOW RATE mmcf/day	100 ppm Radius of Exposure-feet from source	500 ppm Radius of Exposure-feet from source
Platinum Exp Cowe #1	8/2/2004	meter run	25,000	120,000	120	0.12	200.38	94.56

Callaway Safety Equipment Co., Inc.

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HOBBBS, NEW MEXICO 88240

SAM D. CALLAWAY
PRESIDENT

PLATINUM EXP H₂S SURVEY REPORT

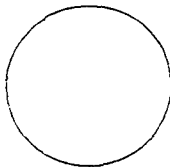
505 392-2973

Battery/Station Name
County

CE Brooks #2
Lea Co

Date 8-2-04

Gunbarrel



Breathing Zone
Lip of Hatch
Vapor Space
Tank Size

60,000 ppm 6%
750 BBL

Stock Tank



Breathing Zone
Lip of Hatch
Vapor Space
Tank Size

200,000 ppm 20%
500 BBL

Stock Tank



Breathing Zone
Lip of Hatch
Vapor Space
Tank Size

180,000 ppm 18%
500 BBL

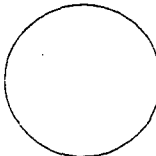
Stock Tank



Breathing Zone
Lip of Hatch
Vapor Space
Tank Size

200,000 ppm 20%
500 BBL

Brine Tank



Breathing Zone
Lip of Hatch
Vapor Space
Tank Size

Please add any additional tanks to chart as needed.

Sales
Line

25,000 ppm

120 meF

RD DLT

Platinum Exploration Field H2S Contingency Plan

Location	DATE	SAMPLING POINT	Hydrogen Sulfide Concentration ppm (Tube)	Estimated Zero Back pressure FLOW RATE cubic feet/day	Estimated Zero Back pressure FLOW RATE mcf/day	Estimated Zero Back pressure FLOW RATE mmcf/day	100 ppm Radius of Exposure-feet from source	500 ppm Radius of Exposure-feet from source
Platinum Exp CE Brooks Z	8/2/2004	meter run	25,000	120,000	120	0.12	200.38	94.56

Platinum Exploration Field H2S Contingency Plan

Location	DATE	SAMPLING POINT	Hydrogen Sulfide Concentration ppm (Tube)	Estimated Zero Back pressure FLOW RATE cubic feet/day	Estimated Zero Back pressure FLOW RATE mcf/day	Estimated Zero Back pressure FLOW RATE mmcf/day	100 ppm Radius of Exposure-feet from source	500 ppm Radius of Exposure-feet from source
Platinum Exp	8/2/2004	meter run	25,000	256,300	256	0.26	325.08	448.55

COAL #1
 CF Brooks #2 > meter run

Callaway Safety Equipment Co., Inc.

BOX 8143
MIDLAND, TEXAS 79708SAM D. CALLAWAY
PRESIDENT

915-694-8534

NAME OF COMPANY PLATINUM EXPDATE OF TEST 1-13-05 METHOD OF TESTING HAS TUBESWELL NAME ARCO #3FIELD NAME _____ COUNTY LEA

H2S CONCENTRATIONS:

30-025-33842

Wellhead: _____ PPM

Flow Line: _____ PPM

Tank Bty: 40,000 PPM

Comingled Well: _____ PPM Name of other Well _____

Other Source 40,000 PPM METER RUN

* If Applicable

COMMENTS: MCF = 118

Sincerely,

CALLAWAY SAFETY

Chad Taylor
Signature of Tester

Corporate Office

Callaway Safety Equipment Company, Inc.

3329 INDUSTRIAL DRIVE, NORMAN, NEW MEXICO 86210

701 297 2972

Radius of Exposure Calculation

Location	DATE	SAMPLIN G POINT	Hydrogen Sulfide Concentration ppm (Tube)	Estimated Zero Back pressure FLOW RATE cubic feet/day	Estimated Zero Back pressure FLOW RATE mcf/day	Estimated Zero Back pressure FLOW RATE mmcf/day	100 ppm Radius of Exposure-feet from source	500 ppm Radius of Exposure-feet from source
Platinum ARCO #3	1/13/2005	meter run	40,000	118,000	118	0.12	268.90	422.88

Callaway Safety Equipment Co., Inc.

BOX 8143.
MIDLAND, TEXAS 79708SAM D. CALLAWAY
PRESIDENT

915-694-8694

NAME OF COMPANY

PLATINUM Exp.

DATE OF TEST

1-13-05

METHOD OF TESTING

H₂S TUBES

WELL NAME

ARCO #1

FIELD NAME

COUNTY

LEAH₂S CONCENTRATIONS:30-025- 31989

Wellhead: _____ PPM

Flow Line: _____ PPM

Tank Bty: 30,000 PPM

Comingled Well* _____ PPM Name of other well _____

Other Source 30,000 PPM - METER RUN

* If Applicable

COMMENTS:

MCE = 134

Sincerely,

CALLAWAY SAFETY

Chad Taylor
Signature of Tester

Corporate Office

Callaway Safety Equipment Company, Inc.

3220 INDUSTRIAL DRIVE, NORMA, NEW MEXICO 88140

90-722 2973

Radius of Exposure Calculation

Location	DATE	SAMPLIN G POINT	Hydrogen Sulfide Concentration ppm (Tube)	Estimated Zero Back pressure FLOW RATE cubic feet/day	Estimated Zero Back pressure FLOW RATE mcf/day	Estimated Zero Back pressure FLOW RATE mmcf/day	100 ppm Radius of Exposure-feet from source	500 ppm Radius of Exposure-feet from source
Platinum ARCO #1	1/13/2005	meter run	30,000	134,000	134	0.13	240.65	499.07