30-015-39062

MAY 1 0 2011

### HYDROGEN SULFIDE (H2S) CONTIGENCY PLAN

RECEIVED

ASSUMED 100 PPM ROE = 3000'

### **Emergency Procedures**

### In the event of a release of gas containing H2S, The first responder(s) must

- \* Isolate the area and prevent entry by other persons into the 100 PPM ROE.
- \* Evacuate any public places encompassed by 100 PPM ROE.
- \* Be equipped with H2S monitors and air packs in order to control release.
- \* Use the "buddy system" to ensure no injuries occur during the response.
- \* Take precautions to avoid personal injury during this operation.
- \* Have received training in the following:
  - 1. H2S detection
  - 2. Measures for protection against this gas
  - 3. Equipment used for protection and emergency response.

### **Ignition of Gas Source**

Should control of the well be considered lost and ignition considered, take care to protect against exposure to Sulfur Dioxide (SO2.) Intentional ignition must be coordinated with the NMOCD and local officials. Additional the New Mexico State Police may become involved. NM State Police shall be the incident command on scene of any major release. Take care to protect downwind whenever there is an ignition of gas.

### **Characteristics of H2S and SO2**

Common Name	Chemical Formula	Specific Gravity	Threshold Limit	Hazardous Limit	Lethal Concentration
Hydrogen Sulfide	H2S	1.189 Air =1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	SO2	2.21 Air = 1	2 ppm	NA	1000 ppm

### **Contacting Authorities**

Burnett Oil Co., Inc. personal must liaison with local and state agencies to ensure a proper response to a major release. Additionally, the OCD must be notified of the release as soon as possible but no later than 4 hours. Agencies will ask for information such as type and volume of release, wind and direction, location of release, etc. Be sure all is written down and ready to give to contact list (Drilling Exhibit A.) Directions to the site are below. Burnett's response must be in coordination with the State of New Mexico's Hazardous Materials Emergency Response Plan.

Burnett Office 87 SQUARE LAKE ROAD (CR #220), Loco Hills, New Mexico 88255 (Loco Hills, New Mexico (2 MILES East of Loco Hills On US Hwy 82 TO C#220 Then North On CR# 220 Approx One Mile To Office

**BURNETT OIL CO., INC.** 

**DRILLING EXHIBIT A** 

### BURNETT OIL CO., INC. EMERGENCY NOTIFICATION LIST

Burnett's New Mexico Office			(575) 677-2313
<b>Belton Mathews</b>	<b>BOCI District Superintendent</b>	CELL	(575) 703-9601
OUDVETT OF HO	ME OFFICE (043) 000 5400		

BURNETT OIL HOME OFFICE (817) 332-5108

Mark Jacoby BOCI ENGINEERING MANAGER CELL (817) 312- 2751

**EDDY COUNTY SHERIFF 911 OR (575) 746-9888**NEW MEXICO STATE POLICE

(575) 746-2701

Loco Hills Fire Department (VOLUNTEER ONLY) 911 OR (575) 677 2349 For Medical and Fire (575) 746-2701 (ARTESIA)

Flight for Life Air Ambulance (LUBBOCK) (806) 743-9911 Aerocare Air Ambulance (LUBBOCK) (806) 747-8923 Med Flight Air Ambulance (ALBUQ) (505) 842-4433 S B Med Svc Air Ambulance (ALBUQ) (505) 842-4949

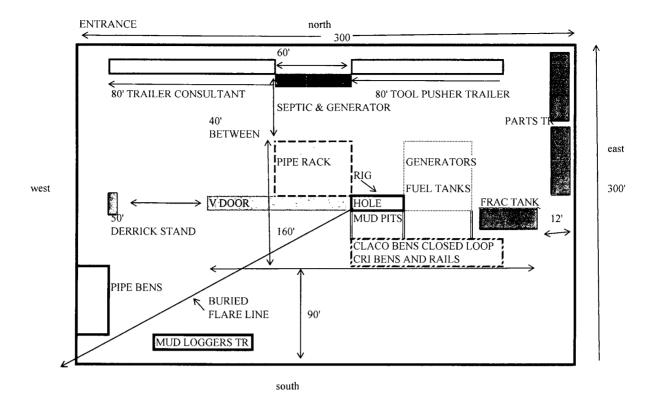
US Bureau of Land Management Carlsbad	(575) 361-2822	(575) 234-5972
New Mexico Oil Conversation Division	ARTESIA	(575) 748-1283
New Mexico Emergency Response Commission	24 HR	(575) 827-9126
New Mexico State Emergency Operation Center		(575) 476-9635
Local Emergency Planning Committee (Artesia)		(575) 746-2122
National Emergency Response Center (Washingt	ton, DC)	(800) 424-8802

Boots & Coots IWC	(800) 256-9688
Cudd Pressure Control	(432) 570-5300
Halliburton Svc	(575) 746-2757
B J Svc	(575) 746-2293

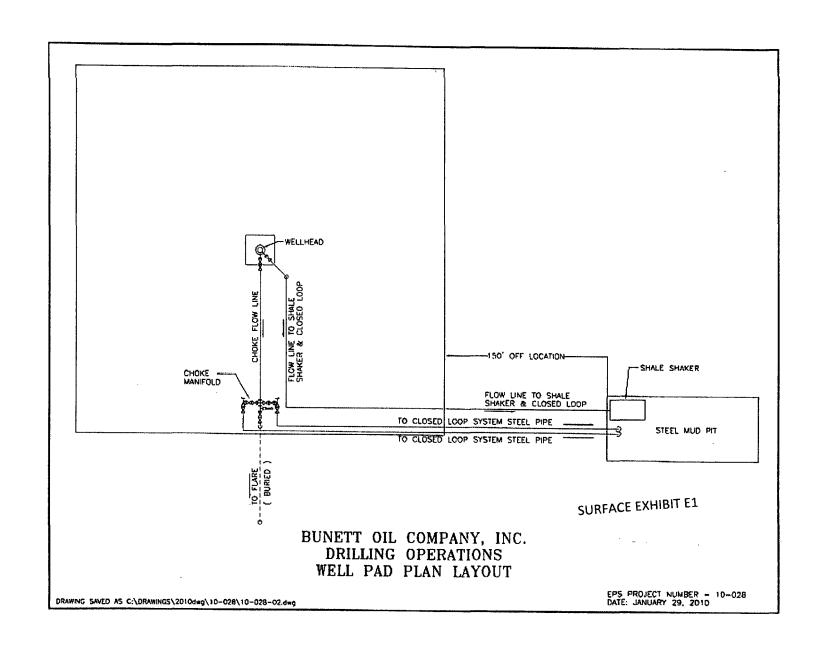
### THIS MUST BE POSTED AT THE RIG WHILE ON LOCATION.

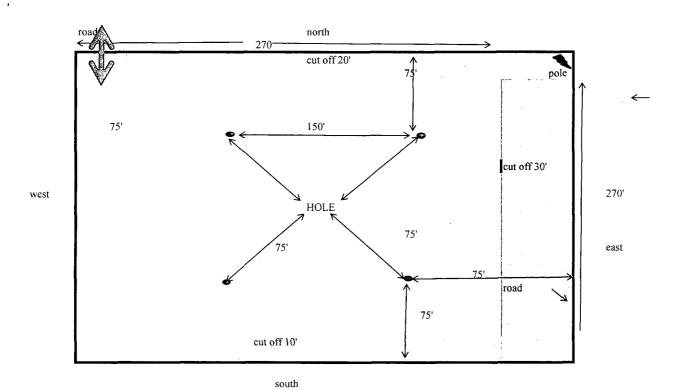
Burnett Office 87 SQUARE LAKE ROAD (CR #220), Loco Hills, New Mexico 88255 (Loco Hills, New Mexico (2 MILES East of Loco Hills On US Hwy 82 TO C#220 Then North On CR# 220 Approx One Mile To Office.).

DRILLING EXHIBIT B



Partition Federal #2 Drilling Rig LayOut SURFACE EXHIBIT D





Partition Federal #2 Reclamation Plat Surface EXF

### BURNETT OIL CO., INC. OPERATOR CERTIFICATION ALL VERTICAL MALJAMAR, WEST (Yeso) WELLS

FEDERAL LEASE # LC029338A, (NM) LC029415B, (NM) LC029415A Section 12, 13, 24 Township 17 South, Range 31 East, Eddy County, N.M.

### **Operator's Representative:**

Burnett Oil Co., Inc. field representative responsible for compliance with the approved surface use and operations plan is:

Mr. Belton Mathews, District Supt.

P.O. Box 188

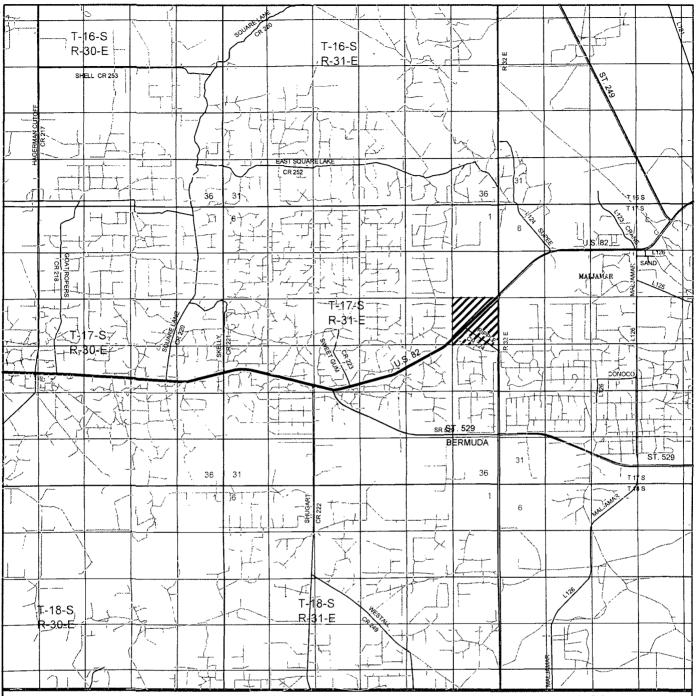
Loco Hills, New Mexico 88255 Office phone: (575) 677-2313 Home phone: (575) 746-8647 Cellular phone: (575) 703-9601

I hereby certify that I, or persons under my direct supervision have inspected the drill site and access route; that I am familiar with the conditions that currently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Burnett Oil Co., Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date: 4/10//

Mark A. Jacoby

Engineering Manager



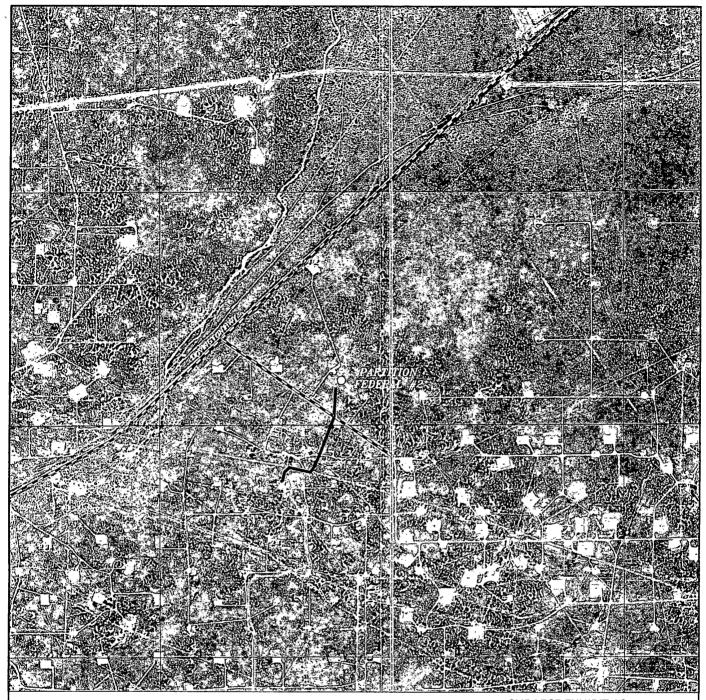
PARTITION FEDERAL #2
Located 990' FSL and 1140' FEL
Section 13, Township 17 South, Range 31 East,
N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fox basinsurveys.com

W.	0.	Num	ber:	JMS	23964	
St	ırve	y Do	te:	01-	25-2011	
Sc	ale:	1"	= 2	Miles		
Do	te:	01	-26	-2011		

BURNETT OIL COMPANY, INC.

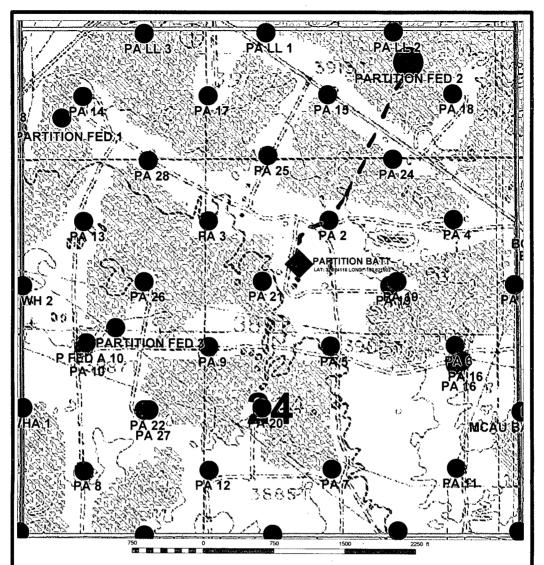


PARTITION FEDERAL #2
Located 990' FSL and 1140' FEL
Section 13, Township 17 South, Range 31 East,
N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com W.O. Number: JMS 23964
Scale: 1" = 2000'

YELLOW TINT — USA LAND BLUE TINT — STATE LAND NATURAL COLOR — FEE LAND BURNETT OIL COMPANY, INC.



# Puckett Area Producing Zone



**YESO** 



**GBSA** 

### **Well Names**

PN = Puckett North

PA = Puckett A

PB = Puckett B

## Burnett Oil Co., Inc.

N

Partition Fed 1 Proposed Well Location (Map Reflects Burnett Operated Wells Only) Eddy County, New Mexico

Author: CLK, Eng Tech		Date: January 4, 2011
	Scale: 1" = 750"	

# 3000 flowline

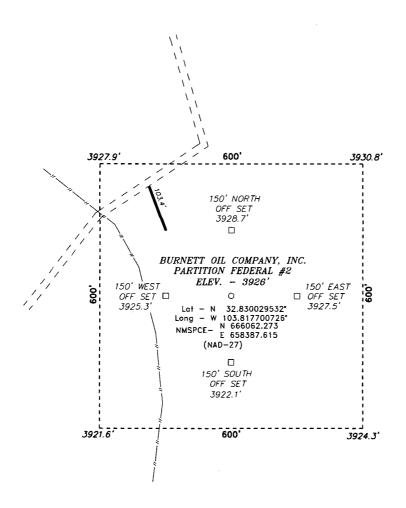
DRILLING EXHIBIT B

### Partition Fed 2

T17S, R31E, Sect 13, Unit P NMLC029415A 990' FSL, 1140' FEL

Lat/Long: 32.829927,-103.817821

#### SECTION 13, TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.



### **SURFACE EXHIBIT C**

Directions to Location:

FROM THE JUNCTION OF HWY 82 AND RIPPLE, GO SOUTHEAST ON RIPPLE FOR 0.4 MILES TO LEASE ROAD, ON LEASE ROAD GO NORTHEAST 0.1 MILES TO PROPOSED LEASE ROAD.

BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO

23964 Number: By:ِ Drawn Disk: JMS 23964 01-26-2011

Sheet Survey Date: 01-25-2011

200

SCALE: 1" = 200 BURNETT OIL COMPANY, INC.

200

PARTITION FEDERAL #2 / WELL PAD TOPO

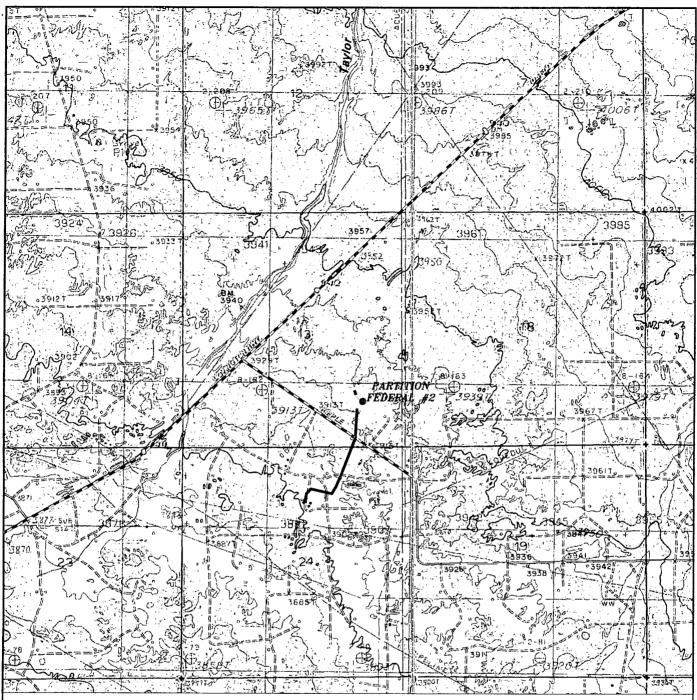
THE PARTITION FEDERAL #2 LOCATED 990'

FROM THE SOUTH LINE AND 1140' FROM THE EAST LINE OF SECTION 13, TOWNSHIP 17 SOUTH, RANGE 31 EAST,

N.M.P.M., EDDY COUNTY, NEW MEXICO.

Sheets

400 FEET



PARTITION FEDERAL #2

Located 990' FSL and 1140' FEL

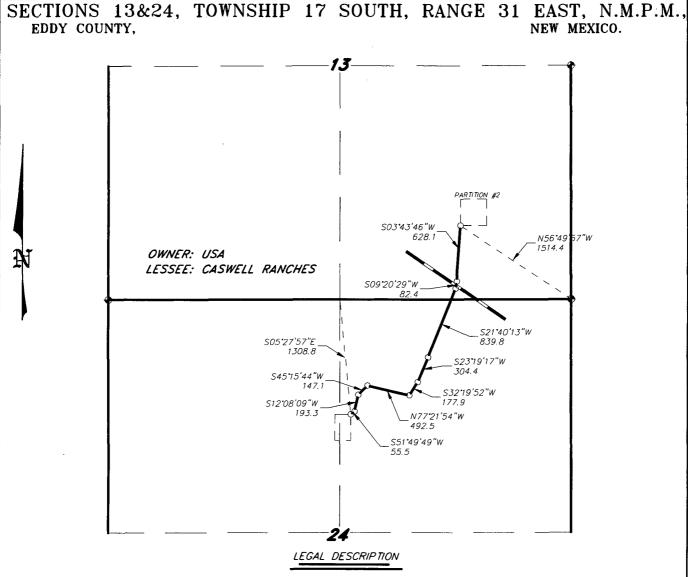
Section 13, Township 17 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.



P.O. Box 1786 1120 N. West County Rd. Hobbs, New Mexico 88241 (575) 393-7316 - Office (575) 392-2206 - Fax basinsurveys.com

W.O. 1	Number:	JMS	23964	
Surve	Date:	01-2	25-2011	
Scale:	1" = 20	000,		
Date:	01-26-	2011		

BURNETT OIL COMPANY, INC.



A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTIONS 13&24, TOWNSHIP 17 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

SECTION 13 = 843.5 FEET = 51.12 RODS = 0.16 MILES = 0.58 ACRES SECTION 24 = 2077.5 FEET = 125.91 RODS = 0.39 MILES = 1.43 ACRES TOTAL = 2921.0 FEET = 177.03 RODS = 0.55 MILES = 2.01 ACRES

### **SURFACE EXHIBIT C2**

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE. 00 FEET 1000 Ω **EHHHHH** BURNETT REF: PROPOSED FLOWLINE TO A FLOWLINE CROS GARY L. JONES N.M. P.S. No. 7977 TEXAS P.L.S. No. 5074 SECTIONS 13&24, TOWNSHIP 17 BASIN SURVEYS P.O. BOX 1786 - HOBBS, NEW MEXICO N.M.P.M., EDDY COUNTY, NEW MEXICO. J. M. SMALL W.O. Number: Drawn By: Sheets Date: 02-07-2011 Disk: JMS 23964 Survey Date: 01-25-2011 Sheet

