

30-015-39362

HOBBS OCD

HYDROGEN SULFIDE (H₂S) CONTINGENCY PLAN

ASSUMED 100 PPM ROE = 3000'

AUG 26 2011

Emergency Procedures

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

RECEIVED

- * 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. Additionally 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	H ₂ S	1.189 Air = 1	10 ppm	100 ppm/hr	600 ppm
Sulfur Dioxide	SO ₂	2.21 Air = 1	2 ppm	NA	1000 ppm

Contacting Authorities

Burnett Oil Co., Inc. personnel 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 B

BURNETT OIL CO., INC. EMERGENCY NOTIFICATION LIST

Burnett's New Mexico Office (575) 677-2313
Belton Mathews BOCI District Superintendent CELL (575) 703-9601
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 (Washington, 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 A

BURNETT OIL CO., INC. OPERATOR CERTIFICATION
ALL VERTICAL CEDAR LAKE YESO/ LOCO HILLS PADDOCK WELLS, GRAYBURG SAN
ANDRES WELLS

FEDERAL LEASE # LC029338A, LC029339A, LC030570A, LC055264, LC055958, NM2746,
NM2747 NM2748, NM05067 & NM074939

Section 1, 8, 11, 12, 13, 14, 23, 24 & 25, Township 17 South, Range 30 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:

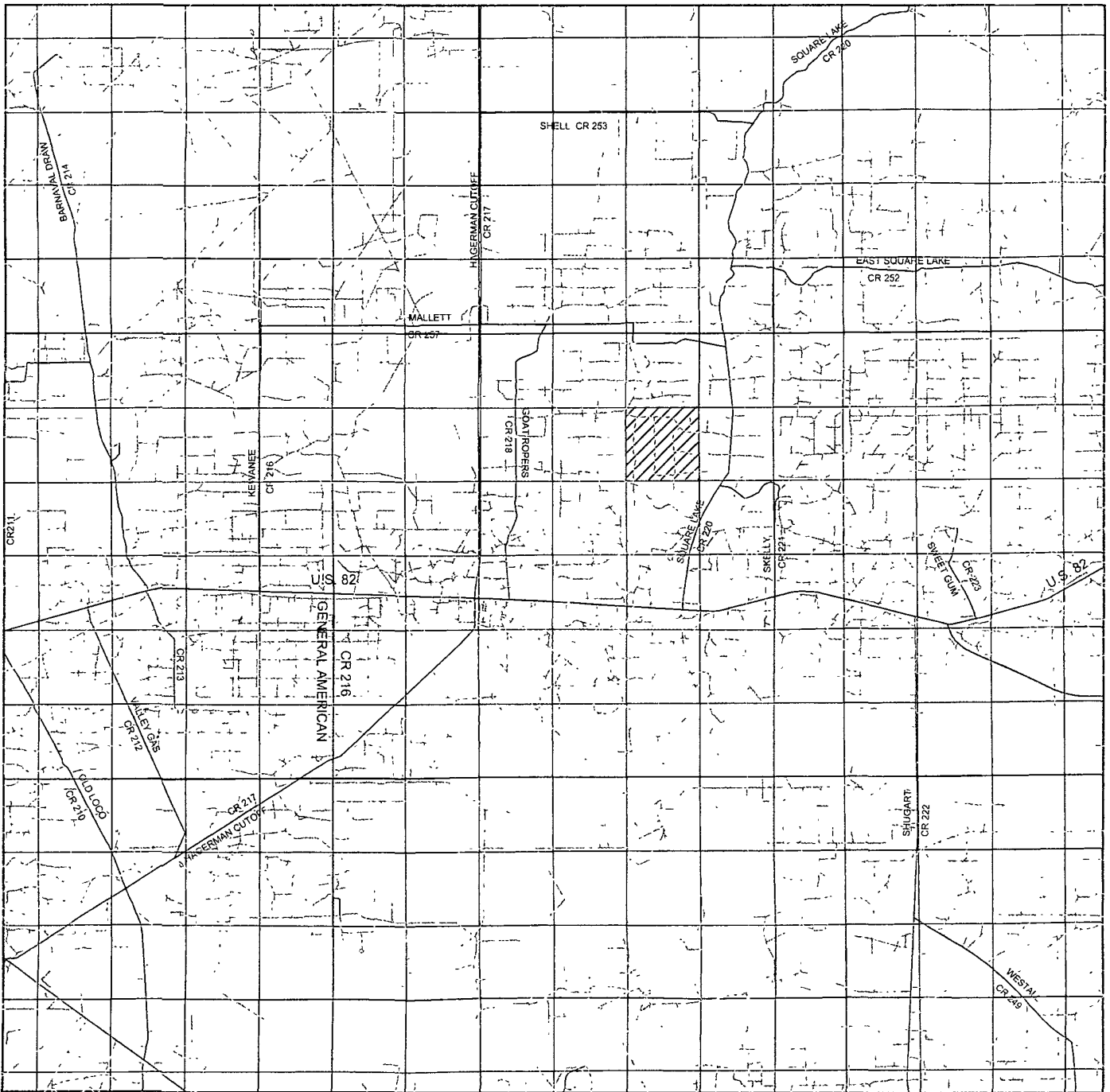
Mr. Belton Mathews, District Supt.
P.O. Box 188
Loco Hills, New Mexico 88255
Office phone: (575) 677-2313
Home phone: (575) 746-8647
Cellular phone: (575) 703-9601

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: 6/21/11

By Mark A. Jacoby

Mark A. Jacoby
Engineering Manager



GISSLER "B" #73

SURFACE EXHIBIT A

Located 640' FNL and 710' FWL
Section 11, Township 17 South, Range 30 East,
N.M.P.M., Eddy County, New Mexico.



focused on excellence
in the oilfield

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: KJG 24414

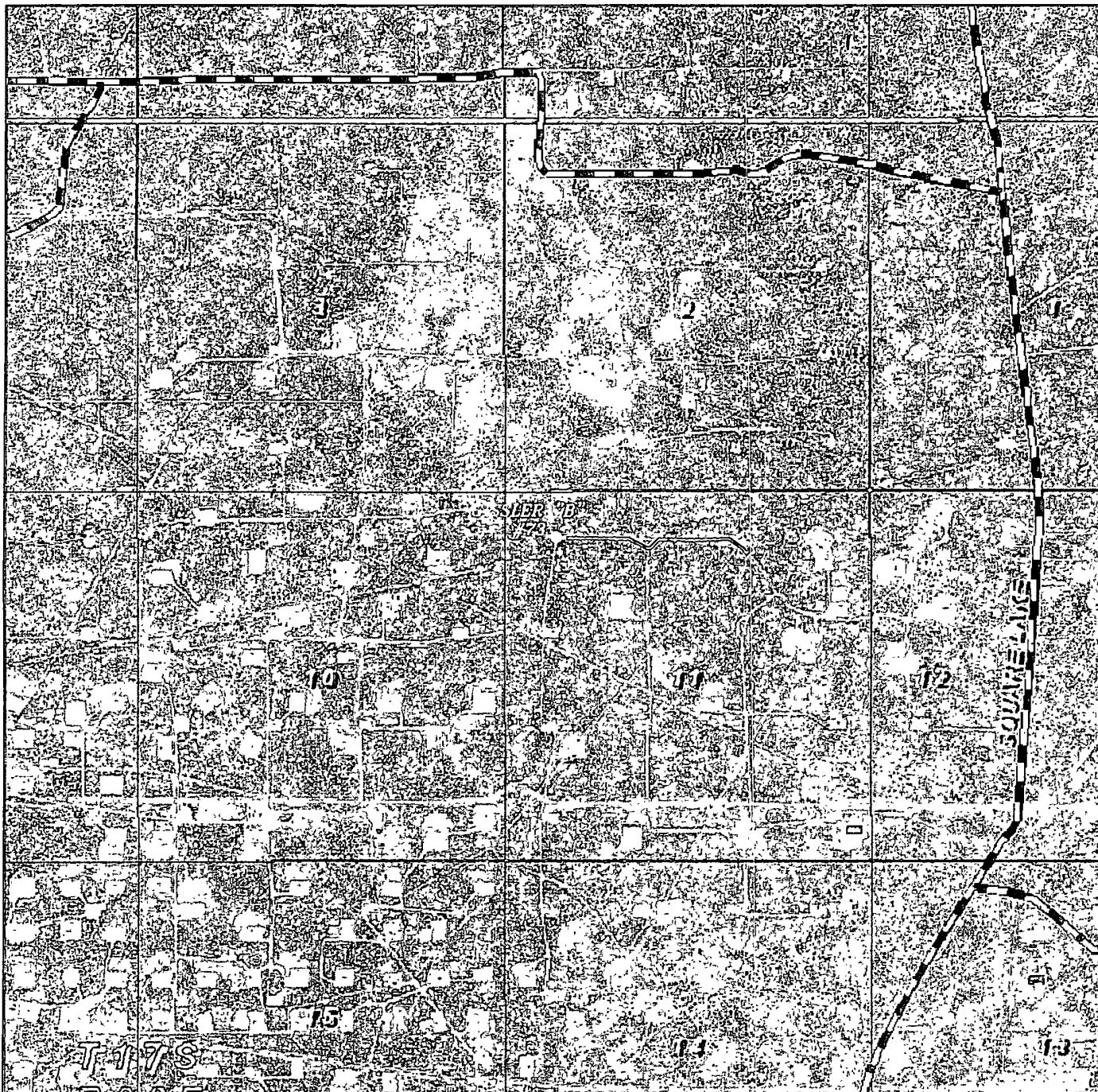
Survey Date 04-16-2011

Scale 1" = 2 Miles

Date: 05-20-2011



BURNETT OIL
COMPANY, INC.



GISSLER "B" #73

SURFACE EXHIBIT A2

Located 640' FNL and 710' FWL
 Section 11, Township 17 South, Range 30 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

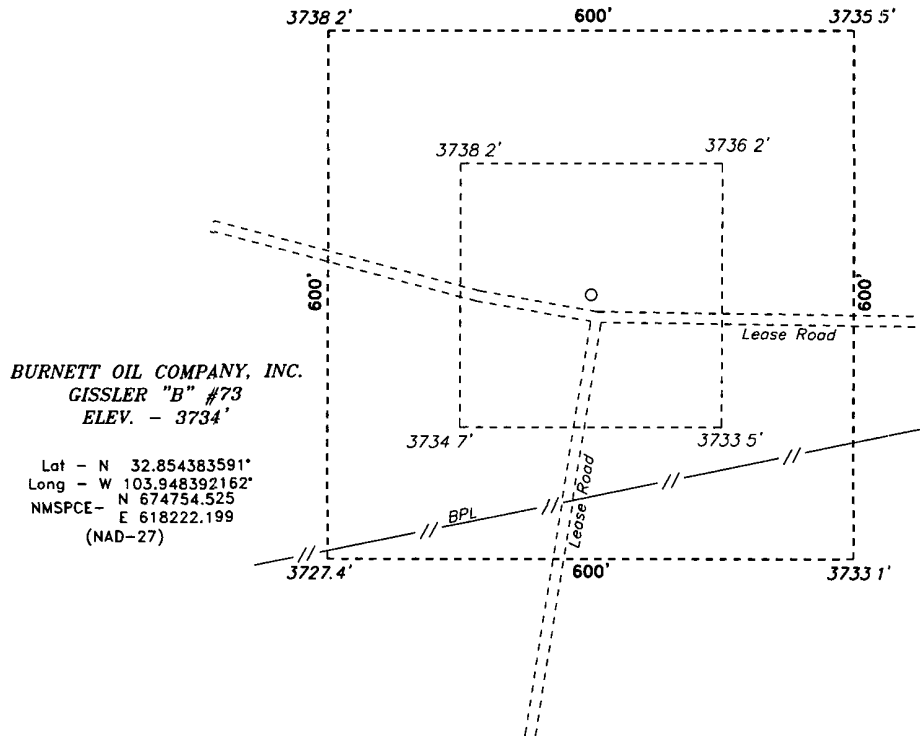
W.O. Number KJG 24414

Scale. 1" = 2000'

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND

**BURNETT OIL
 COMPANY, INC.**

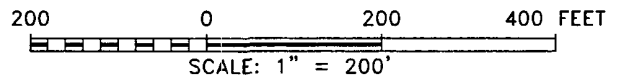
**SECTION 11, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



BURNETT OIL COMPANY, INC.
GISSLER "B" #73
ELEV. - 3734'

Lat - N 32.854383591°
Long - W 103.948392162°
NMSPEC - N 674754.525
E 618222.199
(NAD-27)

SURFACE EXHIBIT C



Directions to Location

FROM THE JUNCTION OF THE US HWY 82 AND CO
RD 220(SQUARE LAKE RD), GO NORTH ON SQUARE
LAKE ROAD FOR APPROX 2.0 MILES TO EXISTING
LEASE ROAD, THEN WEST ON LEASE ROAD FOR
APPROX 1.3 MILE TO LOCATION

BASIN SURVEYS P O BOX 1786-HOBBS, NEW MEXICO

W O Number 24414 Drawn By K. GOAD

Date 05-20-2011 Disk KJG - 24414WELL

BURNETT OIL COMPANY, INC.

REF GISSLER "B" #73 / WELL PAD TOPO

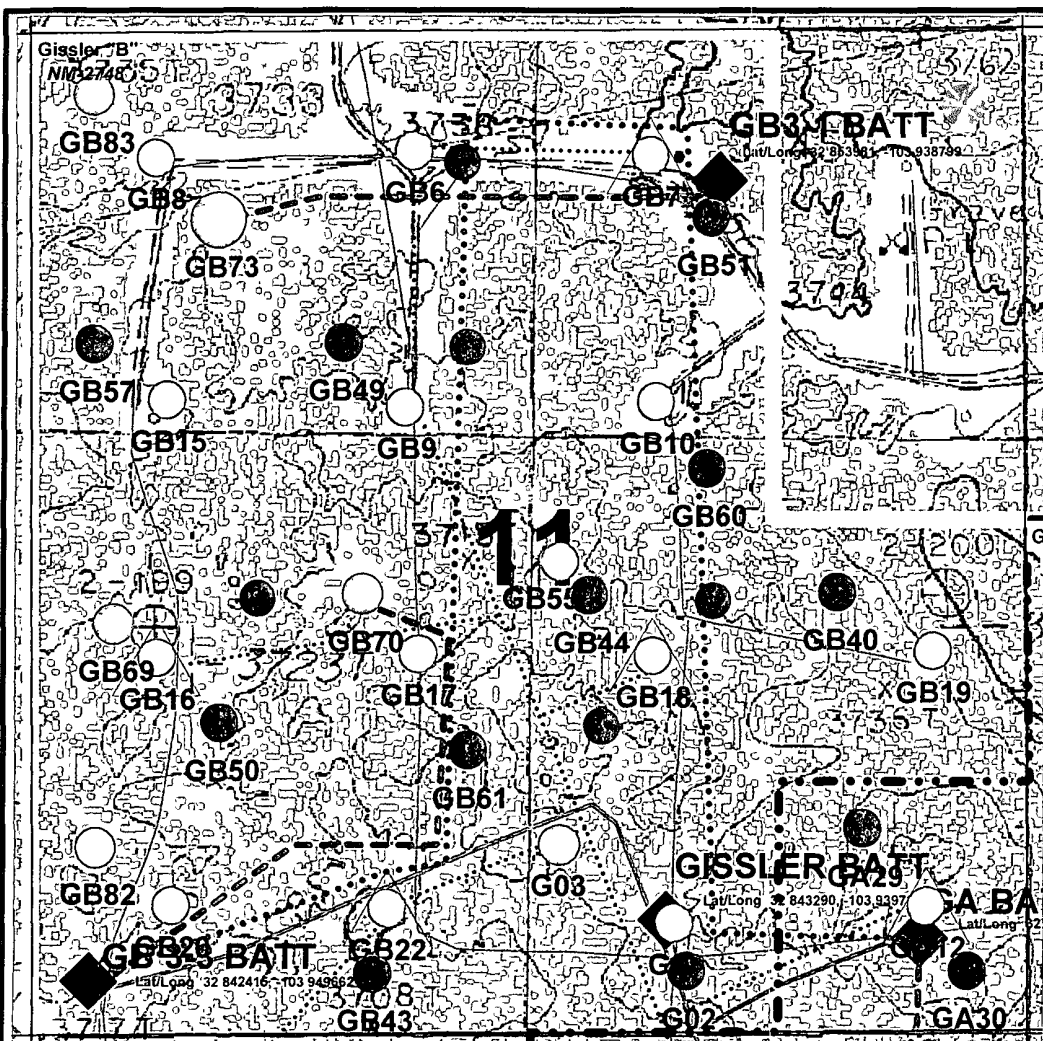
THE GISSLER "B" #73 LOCATED 640'

FROM THE NORTH LINE AND 710' FROM THE WEST LINE OF

SECTION 11, TOWNSHIP 17 SOUTH, RANGE 30 EAST,

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

Survey Date 04-16-2011 Sheet 1 of 1 Sheets



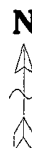
Well Names

GA = Gissler A
 GB = Gissler B
 JA = Jackson A
 JB = Jackson B
 SA = Stevens A
 SB = Stevens B
 GJSA = Grayburg Jackson San Andres

Burnett Oil Co., Inc.
 6666

Gissler B73 Proposed Well Location
 (Map Reflects Burnett Operated Wells Only)
 Eddy County, New Mexico

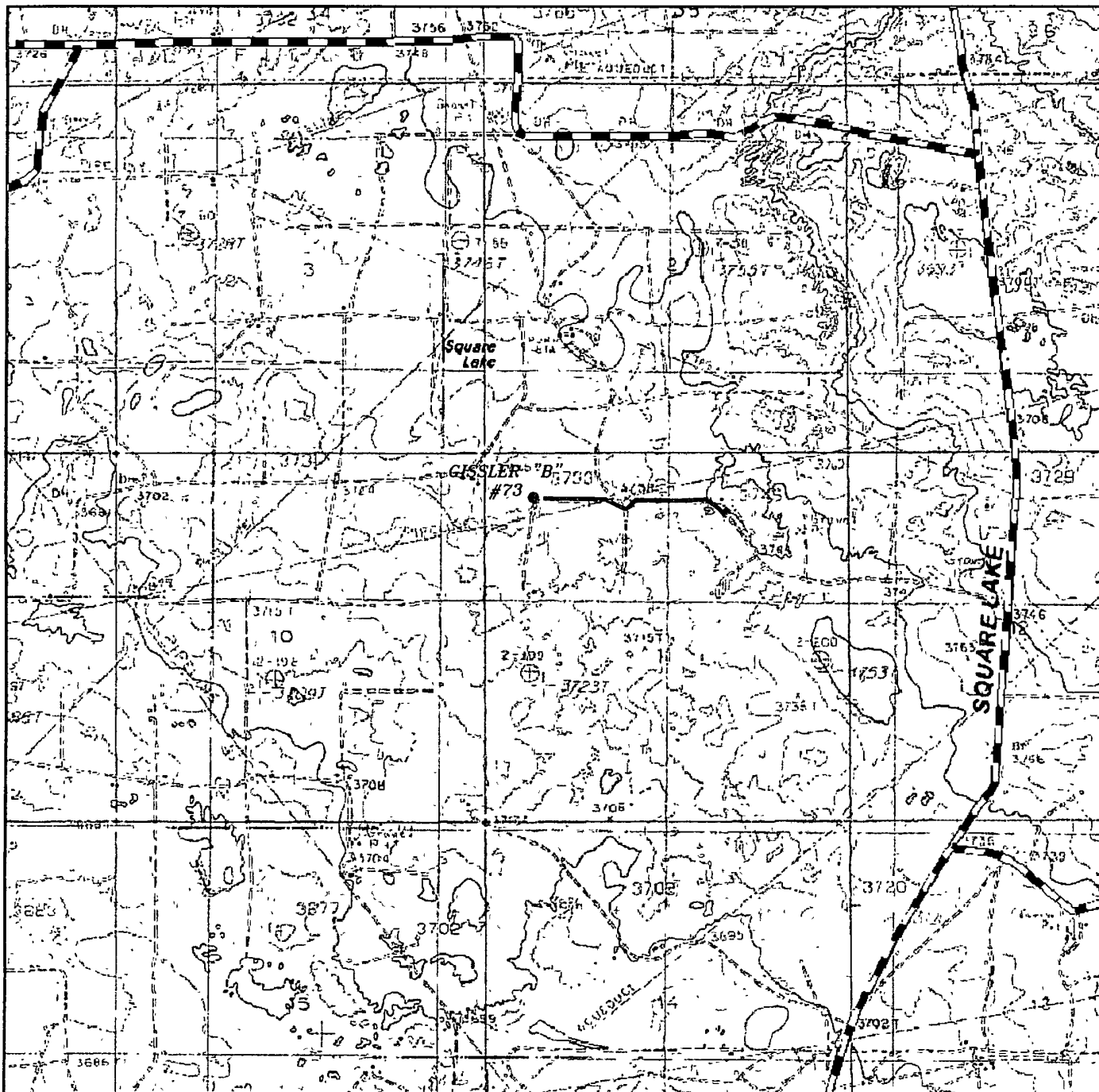
Author Cliff Inglich	Date June 8, 2011
Scale 1" = 750'	



flowline

Gissler B73

T17S, R30E, Sect 11, Unit D, NMNM2748
 640' FNL, 710' FWL, GB3-1 Battery
 Lat/Long: 32.854377, -103.948338



SURFACE EXHIBIT A1

GISSLER "B" #73

Located 640' FNL and 710' FWL
 Section 11, Township 17 South, Range 30 East,
 N.M.P.M., Eddy County, New Mexico.

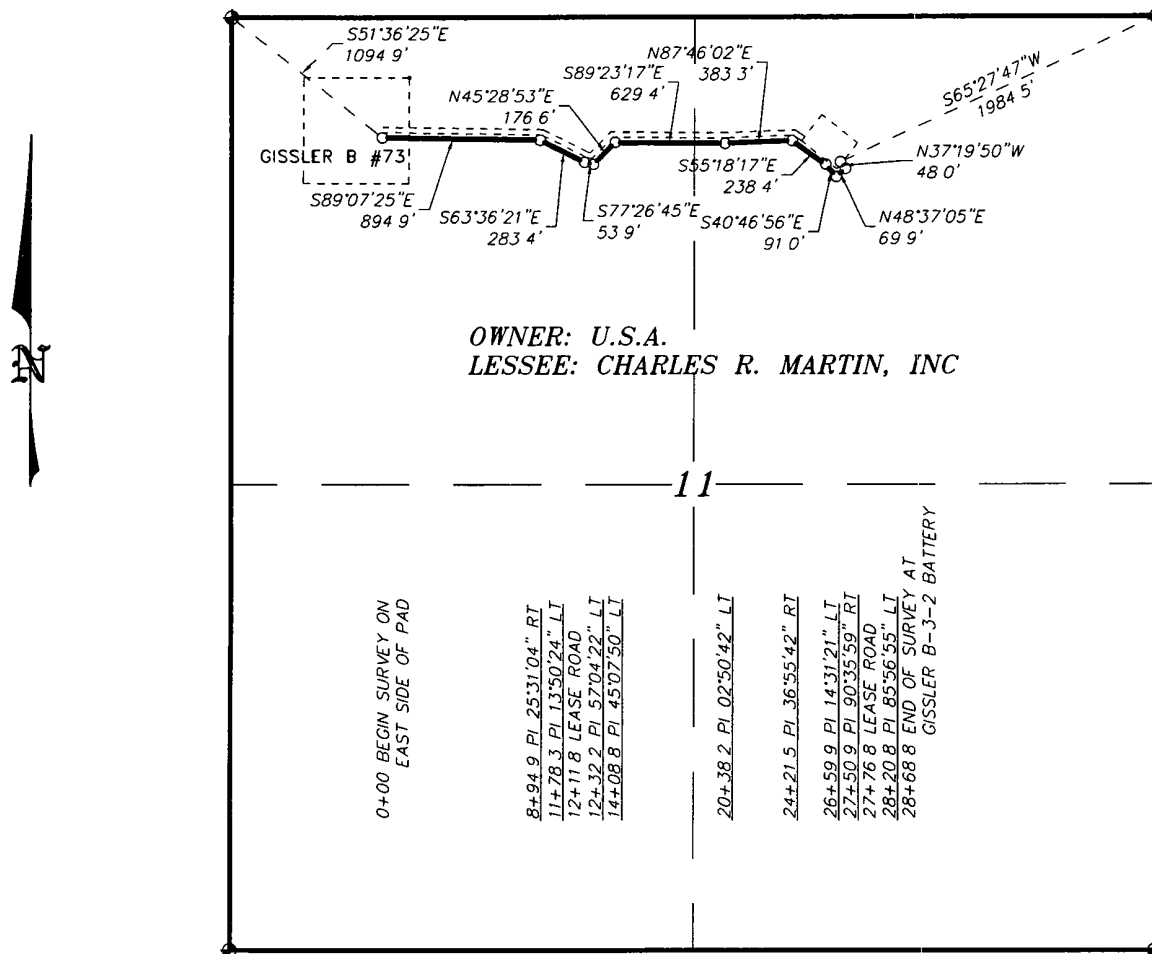


P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (575) 393-7316 - Office
 (575) 392-2206 - Fax
 basinsurveys.com

WD Number	KJG 24414
Survey Date	04-16-2011
Scale	1" = 2000'
Date	05-20-2011

**BURNETT OIL
 COMPANY, INC.**

SECTION 11, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



OWNER: U.S.A.
LESSEE: CHARLES R. MARTIN, INC

LEGAL DESCRIPTION

A STRIP OF LAND 300 FEET WIDE, LOCATED IN SECTION 11, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 150 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY

SECTION 11 = 2868.8 FEET = 173.87 RODS = 0.54 MILES = 1.98 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

GARY L JONES

TEXAS P.L.S.

No 7977

No 5074

BASIN SURVEYS P O BOX 1786 - HOBBS, NEW MEXICO

W O Number 24414

Drawn By K GOAD

Date 05-20-2011

Disk KJG - 24414WELL

Survey Date 04-16-2011

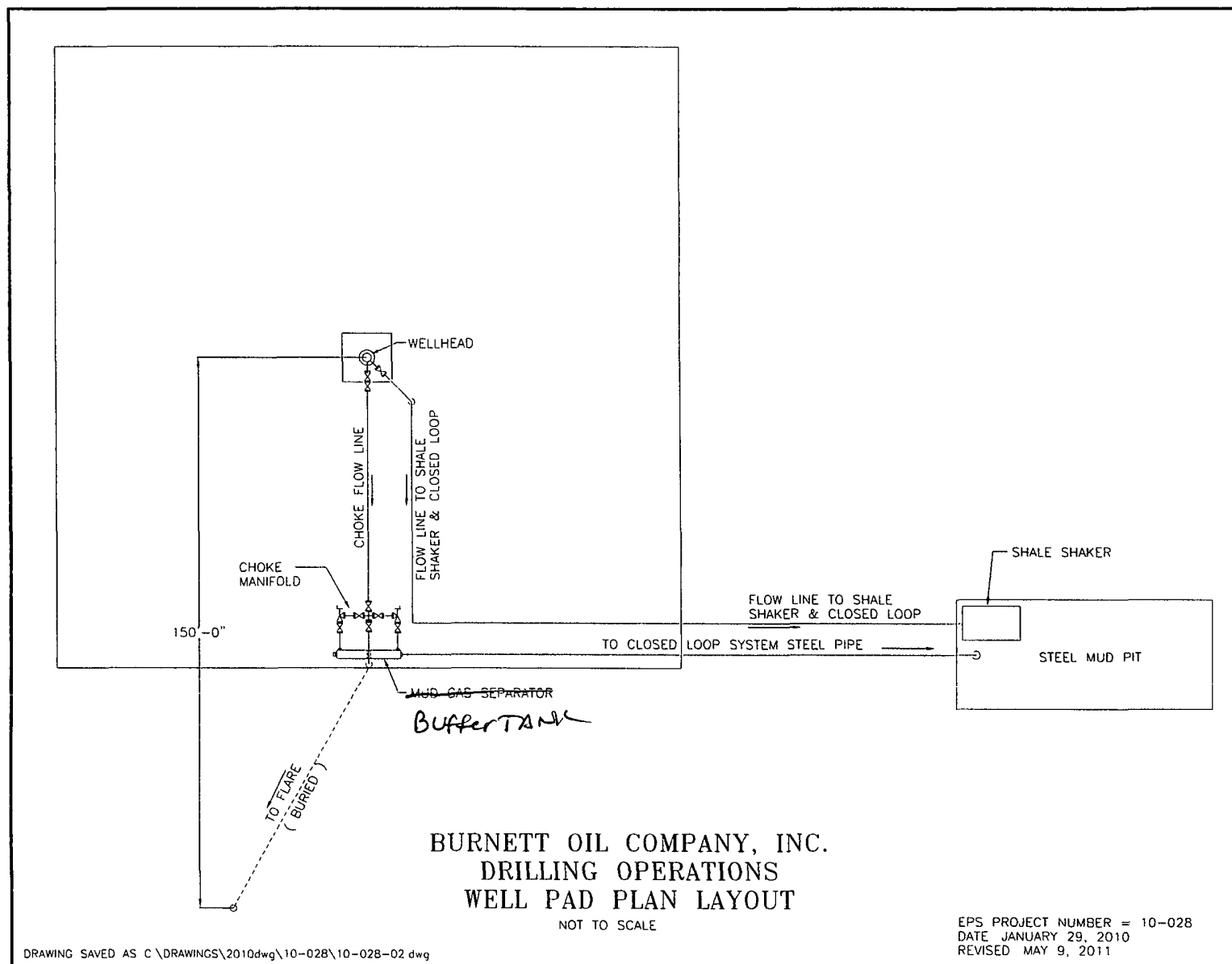
Sheet 1 of 1 Sheets

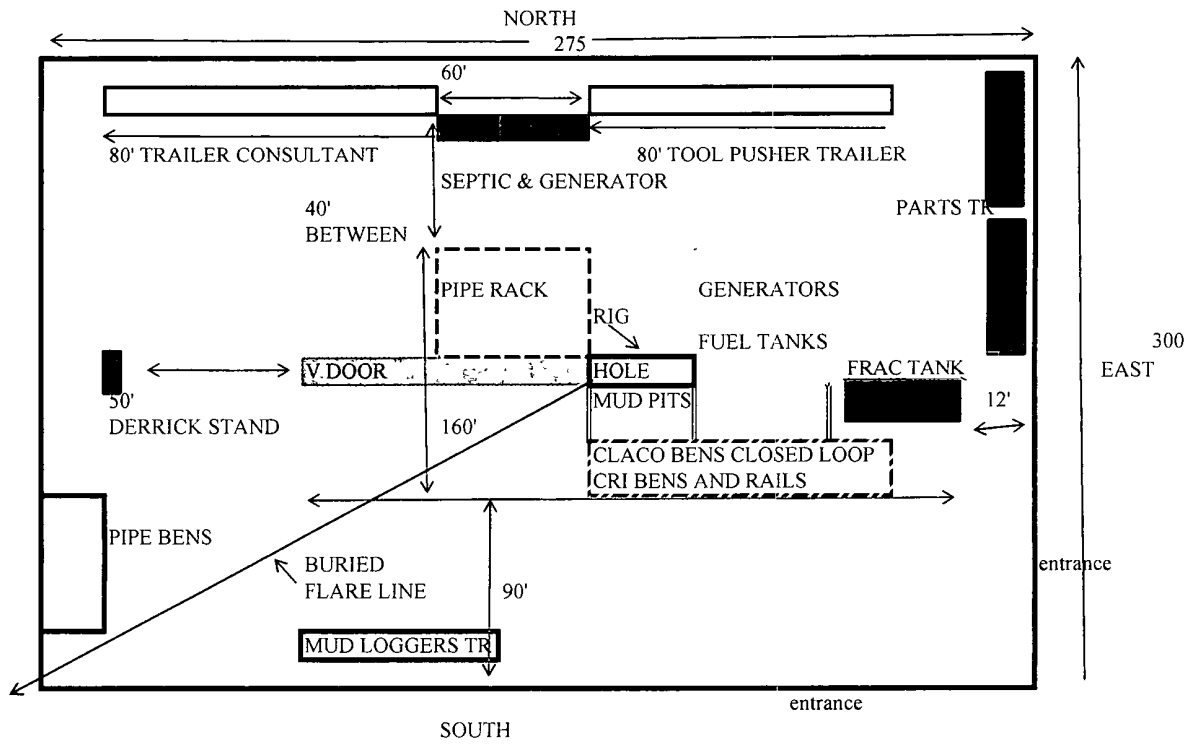
1000 0 1000 2000 FEET

BURNETT OIL COMPANY, INC.

REF PROPOSED FLOWLINE TO THE GISSLER "B" #73

A FLOWLINE CROSSING USA LAND IN
SECTION 11, TOWNSHIP 17 SOUTH, RANGE 30 EAST,
N.M.P.M., EDDY COUNTY, NEW MEXICO.





Gissler B 73

SURFACE EXHIBIT D

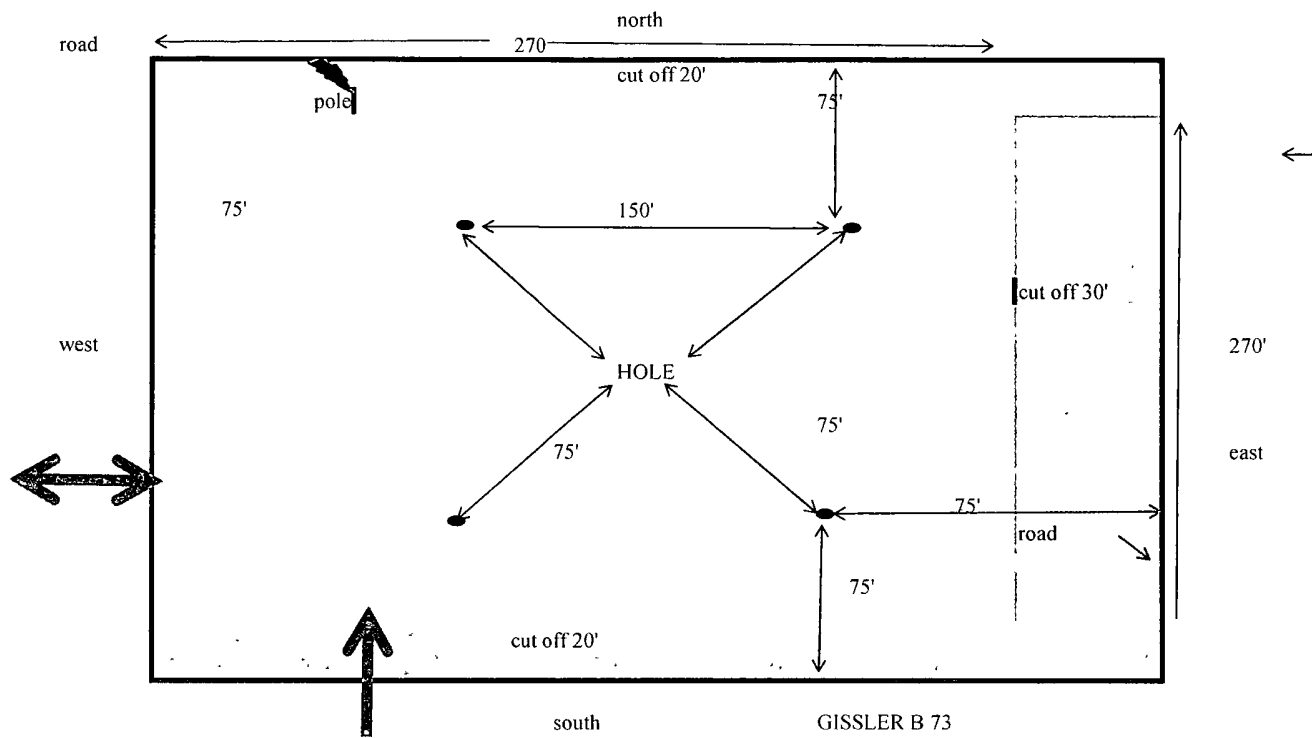


Exhibit F