Form 3160-3 (March 2012)

JAN 1 8 2013 OCD Artesia

MMOCD ARTESIA

UNITED STATES

FORM APPROVED OMB No. 1004-0137 Expires October 31, 2014

Lease Serial No.

| DEPARTMENT OF THE BUREAU OF LAND M | NMNM2748 165 | | | | | |
|--|---|--|-----------------------------------|--|---------------------------------------|-----------------------|
| APPLICATION FOR PERMIT | - | | | 6. If Indian, Allote | e or Tribe N | ame 1/22/2013 |
| la. Type of work: | ENTER | ······································ | | 7. If Unit or CA Ag | reement, Nan | ne and No. |
| Ib. Type of Well: ✓ Oil Well ☐ Gas Well ☐ Other | V | Single Zone Multi | ple Zone | 8. Lease Name and Gissler B 91 | i Well No. | 2359> |
| 2. Name of Operator Burnett Oil Co., Inc. | | -30807 | | 9. API Well No. | -410 | 201 |
| 3a. Address 801 Cherry Street, Suite 1500 Fort Worth, Texas 76102 | 1 | No. (include area code) -5108 x6326 | | 10. Field and Pool, or Loco Hills Glorieta | | - 9678> |
| 4. Location of Well (Report location clearly and in accordance w | ith arry State requir | rements.*) | | 11. Sec., T. R. M. or | Blk.and Surv | ey or Area |
| At surface 1265' FSL & 1626' FWL, Unit N | | | | Section 11, T. 179 | S, R. 30E | |
| At proposed prod. zone | | | | | | |
| 14. Distance in miles and direction from nearest town or post office Approximately 2 Miles North of Loco Hills, NM | * | | | 12. County or Parish Eddy | - 1 | 13. State NM |
| 15. Distance from proposed*. 1070' location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) | 16. No. of acres in lease 17. Spacin 40 | | acing Unit dedicated to this well | | | |
| 18. Distance from proposed location* . 562' | 19. Propo | sed Depth | 20. BLM/ | LM/BIA Bond No. on file | | |
| to nearest well, drilling, completed, applied for, on this lease, ft. | 6100' T\ 6100' MI | D | , NM-B00 | 000197 NMB000699 | | |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 3710' | 22. Appro 03/05/20 | oximate date work will sta 013 | rt* | 23. Estimated durati | ion | |
| | 24. Att | tachments | | | | |
| The following, completed in accordance with the requirements of O | nshore Oil and Ga | as Order No.1, must be a | ttached to th | is form: | | |
| Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest Sysupport of Support of Sup | | Item 20 above). 5. Operator certific | cation | ons unless covered by a | Ū | ` |
| | | BLM. | · - :==== | | · | · · |
| 25 Simula Souris | I . | ne (Printed/Typed) lie M. Garvis | · | | Date 12/10/20 | 012 |
| 祝le / Regulatory Coordinator | | | | | | |
| Approved by (Signature) /s/ Don Peterson | Nan | ne (Printed/Typed) / S | / Don | Peterson | Date, J.A. | V. 1 7 2013 |
| Title & FIELD MANAGER | Offi | CARLS | | LD OFFICE | · · · · · · · · · · · · · · · · · · · | |
| Application approval does not warrant or certify that the applicant conduct operations thereon. | holds legal or eq | uitable title to those righ | its in the sul | oject lease which would APPROVAL F | entitle the ap | Delicant to OYEARS |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

Roswell Controlled Water Basin

NSL

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Conditions of approval, if any, are attached.

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Phone (575) 393-5161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, NM 88210 Phone (575) 748-1283 Fax: (575) 748-9720

DISTRICT III

Ν

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

WEST

EDDY

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

☐ AMENDED REPORT

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone (505) 476-3460 Fax: (505) 476-3462

11

17 S

30 E

WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Pool Name 96718 Loco Hills Glorieta Yeso Property Name Well Number

SOUTH

1626

API Number Property Code 2389 GISSLER B 91 OGRID No. Operator Name Elevation 03080 3710 BURNETT OIL COMPANY, INC. Surface Location UL or lot No. Section Lot idn Feet from the North/South line Township Range Feet from the East/West line County

> 1265 Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------|---------|-------------|---------------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | • | | | | | |
| Dedicated Acres | Joint o | r Infill Co | nsolidation (| Code Or | der No. | | | | .7 |
| 40 | | | _ | | NSL- | | | 6 | 100 |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to globuntary pooling agreement or a comprisory pooling order heretofore entered by the division. 12/10/12 Signature/ Date Leslie Garvis Printed Name Igarvis@burnettoil.com Email Address SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of SURFACE LOCATION actual surveys made by me or under my Lat - N 32.845103663 |Long - W 103.945376691*| |NMSPCE - N 671378.707 | E 619148.779 supervison, and that the same is true and correct to the best of my belief. (NAD-27) MBER VOLE 3012 Z.1<u>'</u> _37<u>0</u>8.6' MEX/CO 1626'-Surveyo 3719.5 3708.3 Certificate No. 7977 L. Jones 27548 BASIN SURVEYS



FINAL CERTIFICATION MEMO

e \$. . . t

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access road proposed herein; that I am familiar with the conditions that presently exist; that I have full knowledge of State and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that Burnett Oil Co. Inc. is responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements. Executed this _____ day of ______ 2012.

Signed:

Printed Name: Mark A. Jacoby

Position: VP of Production, Permian Basin

Company: Burnett Oil Co., Inc.

Address: 801 Cherry Street, Suite 1500, Unit #9, Fort Worth, Texas 76108

Telephone: 817.332.5108 Email: mjacoby@burnettoil.com



DRILLING PLAN ALL VERTICAL LOCO HILLS & CEDAR LAKE GLORIETA YESO WELLS

1. Geological Name of Surface Formation with Estimated Depth:

| Geological Name | Estimate Top | Anticipated Fresh Water, C | Dil.or.Gas |
|---------------------------------|---------------------|----------------------------|------------|
| a. Alluvium | Surface | Fresh Water, Sand | |
| b. Anhydrite | 243 | | • |
| c. Salt | 441' | | |
| d. Base Salt | 1194': | | |
| e Yates | 1381' | | |
| f. Seven Rivers | 1649' | Oil | |
| g. Queen | 2261' | Oil | |
| h. Grayburg | 2668' | Oil | |
| i. San Andres | 2974' | Oil | , |
| j. Glorieta | 4451' | Oil | |
| k. Yeso | 4532' | Oil | |
| Total Depth | Refer to APD | • | |
| | | | |

No other formations are expected to yield oil, gas or fresh water in measurable volumes. Deepest water is expected to be above 400'. We will set 10-3/4" casing @ approx. +/- 425' in the Anhydrite, above the salt and circulate cement to surface.

We will isolate the oil zones by running 7" casing to total depth and circulating cement to surface.

2. Casing Program: (ALL CASING WILL BE NEW API APPROVED MATERIAL.)

(MW = 10 PPG IN DESIGN FACTOR CALCULATIONS.)

a. Design Safety Factors:

| Type | Hole Size | Interval | OD Csg | <u>Weight</u> | <u>Collar</u> | <u>Grade</u> | Collapse Design <u>Factor</u> | Burst Design <u>Factor</u> | Tension Design <u>Factor</u> |
|------------|--------------|-----------|-----------|---------------|---------------|--------------|-------------------------------------|----------------------------------|------------------------------------|
| Conductor | 24" | 0'-90' | 16" | Contr | actor Disc | cretion | | · | |
| Surface | 14-3/4" | 0' - 425' | 10-3/4" | 32.75# | ST & C | H40 | 1.125 | 1.00 | 1.80 |
| Production | 8-3/4" | 0' - TD | 7" | 23.00# | LT & C | J55 | *1.125 | 1.00 | 1.80 |

DRILLING PLAN ALL VERTICAL LOCO HILLS & CEDAR LAKE GLORIETA YESO WELLS

* 500' of fresh water gradient (.433 psi/ft) fluid will be maintained inside casing to keep SF 1.125. We will assure that the casing will be kept liquid filled in order to meet the SF collapse standard.

b. Surface Casing Info

The proposed casing setting depth is 425' based on the attached cross sections which show the estimated top of the rustler and top of salt (See enclosed disc). Drilling times will be plotted to find the hard section just above the salt. A mud logger will be on location to evaluate drill and cutting samples as long as circulation is maintained. If salt is penetrated, it will be obvious by the sudden increase in water salinity and surface casing will then be set above the top of salt. Our highly experienced drilling personnel has drilled many wells in this area and is able to easily identify the hard streak on the top of the salt.

3. Cementing Program (Note Yields and DV Tool Depth if Multiple Stage.)

BLM to be notified prior to all cementing and tag operations in order to observe the operation if desired.

a. 10-3/4" Surface Cement to surface

- Lead with 150 sx Class C thix. cement + 10#/sk Cal-Seal 60 (Accelerator), +10#/sx LCM, 1% CaCl, 0.125#/sk Poly-E-Flake (LC), 14.2 ppg, 1.67 CF/Sk Yield.
- Tail with 250 sks Class C cement + 2% CaCl.14.2 ppg, 1.35 CF/Sx yield. TOC Surface. Excess cement 100%.



If cement does not circulate to surface, BLM will be notified of same, plus the plans to bring the cement to surface so BLM may witness tagging and cementing. If surface pressures when circulating indicate cement is low in the annulus, temperate survey results will be reviewed with BLM representative to determine the remediation needed.

b. 7" Production Casing

Stage 1 Cement: 550 sks VERSACEM – C (50:50 Poz (Fly Ash): Class C cement + 2% Bentonite) + 0.4% LAP-1 (FLC) + 0.3 % CFR-3 (Disp) + .025 lb/sk D-Air 5000 + 3 lb/sx Kol-Seal (LC) + 0.125 lb/sk Poly-E-Flake (LC) . 14.2 ppg, <u>Yield 1.28 CF/Sx.</u> **DV @ approx. 2600'. 30% excess cement.**

Stage 2 Cement: Lead with 525 sks/ ECONOCEM (35:65) Poz (Fly Ash): Class C cement + 6% Bentonite) + .125 lbs/sx Poly-E-Flake (LC) + 2% CaCl, , 12.7 ppg, Yield 1.87 CF/Sx. Tail with 100 sx Class C + 2% CaCl. 14.8 ppg, Yield 1.32 CF/sx, TOC Surface. 140% excess cement.

The above cement volumes may be revised pending the caliper measurement from the open hole logs. Casing/cementing design is to bring cement to the surface.

4. Pressure Control Equipment:

The blowout prevention equipment (BOPE) shown in **Exhibits G & H** will consist of a 2000 PSI Hydril Unit (annular) with hydraulic closing equipment. The equipment will comply with Onshore Order #2 and will be tested to 50% of rated working pressure (RWP), and maintained for at least ten (10) minutes. The 10-3/4" drilling head will be installed on the surface casing and in use continuously until total depth is reached. An independent testing company will be used for the testing. Other

DRILLING PLAN ALL VERTICAL LOCO HILLS & CEDAR LAKE GLORIETA YESO WELLS

accessory BOP equipment will include a Kelly cock, floor safety valve, choke lines and choke manifold having 2000 PSI WP rating.

5. Auxiliary Well Control and Monitoring Equipment:

- a. A Kelly cock will be in the drill string at all times.
- A full opening drill pipe stabbing valve with the appropriate connections on the rig floor at all times.
- c. Hydrogen Sulfide detection and breathing equipment will be installed and in operation at drilling depth of 1800' (which is more than 500' above top of Grayburg) until 7" casing is cemented.
- d. An H2S compliance package will be on all sites while drilling.

6. Proposed Mud Circulation System

| <u>Depth</u> | Mud Wt | Visc Fluid Loss Type System |
|---------------|-----------|-----------------------------|
| 0' - 425' | 8.6 - 9.5 | Fresh Water |
| 425' - TD' MD | 10.0 max | Brine Water |

The necessary mud products for weight addition and fluid loss control will be on location at all times.

Pason equipment will be used to monitor the mud system.

7. Logging, Coring and Testing program: $\mathcal{L}\ell$

- a. Any drill stem tests will be based on geological sample shows and planned before spudding.
- b. The open hole electrical logging program will be:
 - 1. Total depth to 1000': Dual Laterolog-Micro Laterolog with Compensated Neutron, Spectral Density log with Spectral Gamma Ray and Caliper.
 - 2. Total depth to Surface: Compensated Neutron with Spectral Gamma Ray.
 - 3. Coring program will be planned and submitted on a well by well basis.
 - 4. Additional testing will be done subsequent to setting the 7" production casing. The specific Intervals will be based on log evaluation, geological sample shows and drill stem tests.

8. Potential Hazards:

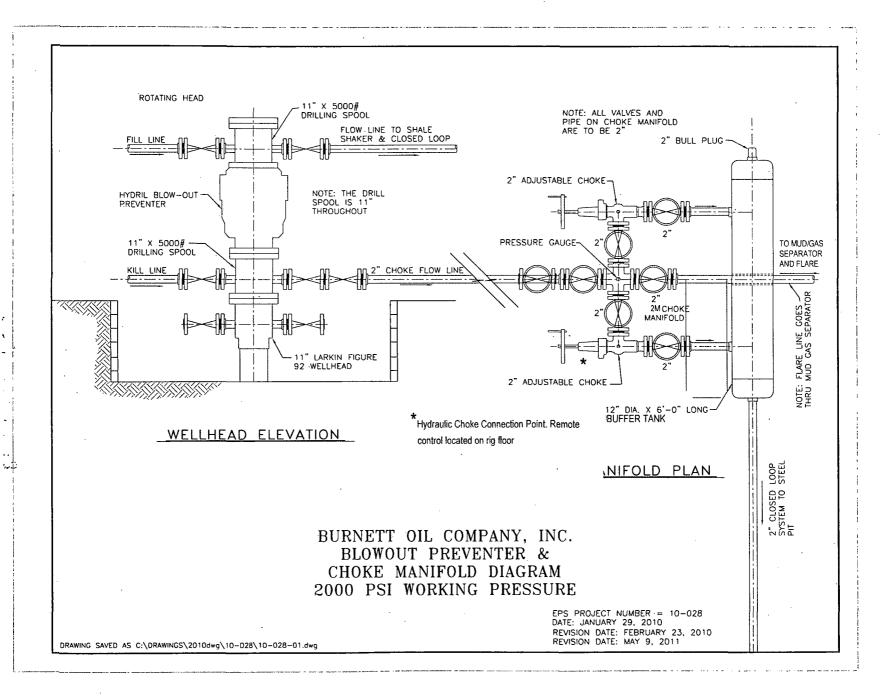
No abnormal pressures or temperatures are expected. Lost circulation is expected in the surface hole and not expected in production Water flows can occur periodically at various depths in the production hole. All personnel will be familiar with the safe operation of the equipment being used to drill this well. The maximum anticipated bottom hole pressure is 2715#. This is based upon the following formula of .445 x BH ft. estimate. The anticipated bottom hole temperature is 105°F. This is based upon logs of drilled wells surrounding this well

There is known H2S in this area. In the event that it is necessary to follow the H2S plan, a remote choke will be installed as required in Onshore Order 6. Refer to the attached H2S plan for details.

DRILLING PLAN ALL VERTICAL LOCO HILLS & CEDAR LAKE GLORIETA YESO WELLS

9. Anticipated Start Date and Duration of Operation

Road and location construction will begin after BLM has approved the APD and has approved the start of the location work. Anticipated spud date will be as soon as the location building work has been completed and the drilling rig is available to move to the location. Move in and drilling is expected to take approximately 14 days. If production casing is run, an additional 60 days would be required to complete the well and install the necessary surface equipment (pumping unit, electricity, flowline and storage facility) to place the well on production.



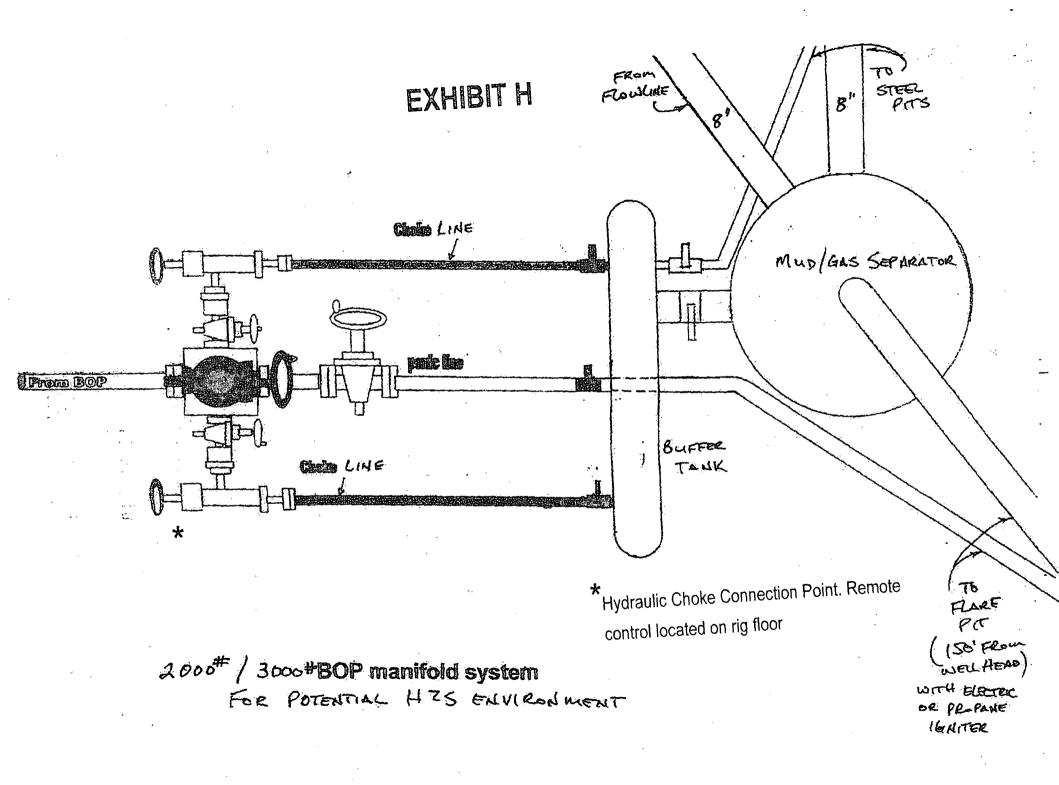
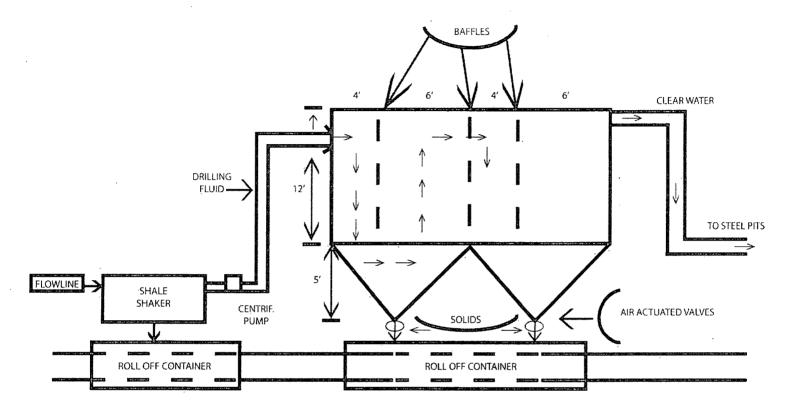




EXHIBIT I



OPERATIONS & MAINTENANCE

Drilling Fluids from the wellbore will go through the flow line across the shale shaker. Solids will drop into roll off containers with baffles as drawn above. Baffles slow fluid velocity to allow solids to fall down through 6" air actuated valves into roll off containers. Clean water goes back out to the drilling fluid steel pits. Solids and any leftover liquid will be hauled to disposal.

INSPECTION

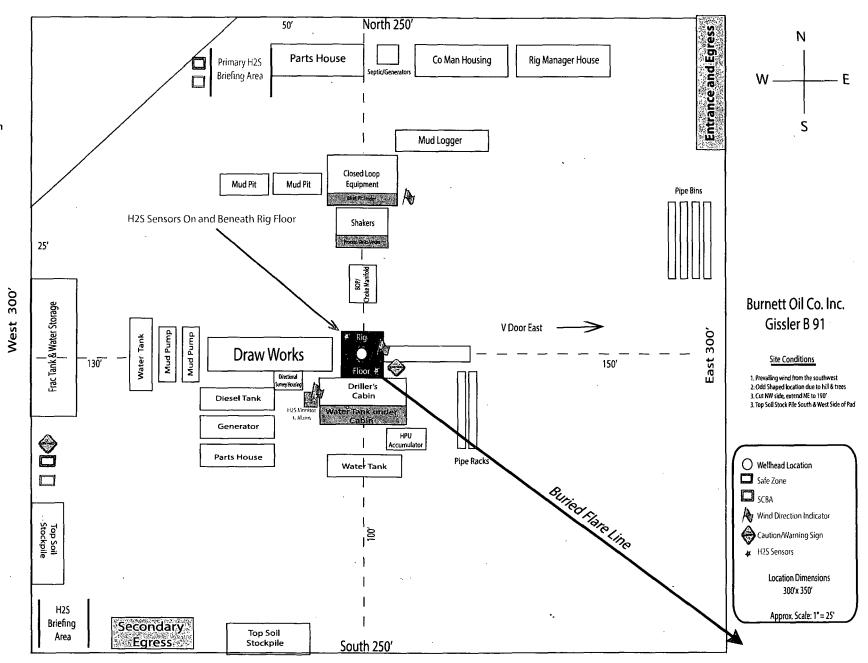
The closed loop equipment will be inspected daily by each tour and any necessary maintenance performed. Any leak in the system will be repaired and .or contained immediately. OCD will be notified within 48 hours. Remediation process started.

CLOSURE PLAN

During drilling operations, all liquids, drilling fluids and cutting will be hauled off via CRO (Controlled Recovery Incorporated Permit R-9166)

EXHIBIT J Gissler B 91

Rig Layout Closed Loop Operations H2S Briefing Areas & Alarm Locations





HYDROGEN SULFIDE (H2S) PLAN & TRAINING

This plan was developed in accordance with 43 CFR 3162.3-1, section III.C, Onshore Oil and Gas Operations Order No. 6.

Based on our area testing H2S at 100 PPM has a radius of 139' and does not get off our well sites. There are no schools, residences, churches, parks, public buildings, recreation area or public within 2+ miles of our area.

A. Training

1. Training of Personnel

All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in accordance with 43 CFR 3162.3-1, section III.C.3.a. Training will be given in the following areas prior to commencing drilling operations on each well:

- a. The hazards and characteristics of Hydrogen Sulfide (H2S).
- b. The proper use and maintenance of personal protective equipment and life support systems.
- c. The proper use of H2S detectors, alarms, warning systems, briefing areas, evacuation procedures and the prevailing wind.
- d. The proper techniques for first aid and rescue procedures.
- e. ATTACHED HYDROGEN SULFIDE (H2S) CONTINGENCY PLAN DRILLING EXHIBIT O
- f. ATTACHED EMERGENCY CALL LIST FOR ANY ON SITE EMERGENCY DRILLING EXHIBIT P.

2. Training of Supervisory Personnel

In addition to the training above, supervisory personnel will also be trained in the following areas:

- The effects of H2S on metal components. If high tensile tubulars are to be used, personnel will be trained in special maintenance requirements.
- b. Corrective action and shut-in procedures when drilling or reworking a well, blowout prevention and well control procedures.
- c. The contents and requirements of the H2S Drilling Operations Plan and the Public Protection Plan (if applicable.)

3. Initial and Ongoing Training

There will be an initial training session just prior to encountering a known or probable H2S zone (within 3 days or 500 feet) and weekly H2S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H2S Drilling Operations Plan and the Public Protection Plan (if applicable). This plan shall be available at the well site. All personnel will be required to carry documentation that they have received the proper training.

B. H2S Drilling Operations Plan

- 1. Well Control Equipment
 - a. Flare line(s) and means of ignition
 - b. Remote control choke
 - c. Flare gun/flares
 - d. Mud-gas separator

2. Protective equipment for essential personnel:

- a. Mark II Surviveair (or equivalent) 30 minute units located in the dog house and at the primary briefing area (to be determined.)
- b. Means of communication when using protective breathing apparatus.

3. H2S detection and monitoring equipment:

- a. Three (3) portable H2S monitors positioned on location for best coverage and response. These units have warning lights at 10 PPM and warning lights and audible sirens when H2S levels of 15 PPM is reached. A digital display inside the doghouse shows current H2S levels at all three (3) locations.
- b. An H2S Safety compliance set up is on location during all operations.
- c. We will monitor and start fans at 1- ppm or less, an increase over 10 ppm results in the shutdown and installation of the mud/gas separator.
- d. Portable H2S and SO2 monitor(s).

4. Visual warning systems:

- a. Wind direction indicators will be positioned for maximum visibility.
- b. Caution/Danger signs will be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at reasonable distance from the immediate location. Bilingual signs will be used when appropriate

5. Mud program:

a. The mud program has been designed to minimize the volume of H2S circulated to the surface Proper mud weight, safe drilling practices and the use of H2S scavengers will minimize hazards when penetrating H2S bearing zones.

6. Metallurgy:

- a. All drill strings, casings, tubing, wellheads, Hydril BOPS, drilling spools, kill lines, choke manifold, valves and lines will be suitable for H2S service.
- b. All elastomers used for packing and seals shall be H2S trim.

7. Communication:

- a. Cellular Telephone and/or 2-way radio will be provided at well site.
- b. Landline telephone is located in our field office.



EXHIBIT K - HYDROGEN SULFIDE (H2S) CONTIGENCY PLAN

A. Emergency Procedures

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

- 1. Isolate the area and prevent entry by other persons into the 100 PPM ROE. Assumed 100PPM ROE = 3000'.
- 2. Evacuate any public places encompassed by 100 PPM ROE.
- 3. Be equipped with H2S monitors and air packs in order to control release.
- 4. Use the "buddy system" to ensure no injuries occur during the response.
- 5. Take precautions to avoid personal injury during this operation.
- 6. Have received training in the following:
 - a. H2S detection
 - b. Measures for protection against this gas
 - c. Equipment used for protection and emergency response.

B. Ignition of Gas Source

Should control of the well be considered lost and ignition considered, care will be taken to protect against exposure to Sulfur Dioxide (SO2). Intentional ignition will 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. Care will be taken to protect downwind whenever there is an ignition of gas.

C. Characteristics of H2S and SO2

| Common Name | Chemical <u>Formula</u> | Specific <u>Gravity</u> | Threshold <u>Limit</u> | <u>Hazardous Limit</u> | 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 |

D. Contacting Authorities

Burnett Oil Co., Inc. personal will liaison with local and state agencies to ensure a proper response to a major release. Additionally, the OCD will be notified of the release as soon as possible but no later than four (4) hours after the incident. 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 attached. Burnett's response must be in coordination with the State of New Mexico's Hazardous Materials Emergency Response Plan.

Directions to the site are as follows:

Burnett Office 87 Square Lake Road (CR #220) Loco Hills, NM 88255

Loco Hills, New Mexico (2 miles East of Loco Hills on US Hwy 82 to C #220. Then North on CR #220 approximately one (1) mile to office.



EXHIBIT L - EMERGENCY NOTIFICATION LIST

| BURNETT | CONTACTS |
|----------------|-----------------|
|----------------|-----------------|

Burnett's New Mexico Office

575.677.2313

87 Square Lake Road (CR #220) Loco Hills, New Mexico 88255

Directions: Loco Hills, NM – 2 miles east of Loco Hills on US Hwy 82 to CR#220. Then North on CR #220 approximately one (1) mile to office.

Belton Mathews - BOCI District Superintendent (NM)

Cell - 575.703.9601

Burnett Oil Home Office

817.332.5108

Burnett Plaza - Suite 1500 | 801 Cherry Street - Unit #9| Fort Worth, Texas 76102

Mark Jacoby – BOCI Engineering Manager (TX)

Cell - 817-312-2751

SHERIFF/POLICE CONTACTS

| Eddy County Sheriff | |
|-------------------------|--|
| New Mexico State Police | |

911 or 575.677.2313

575.746.2701

FIRE DEPARTMENT

| Loco Hills Fire Department (VOLUNTEER C | NLY) |
|---|------|
| For Medical and Fire (Artesia) | |

911 or 575.677.2349 .

575,746,2701

AIR AMBULANCE

| 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 |

FEDERAL AND STATE

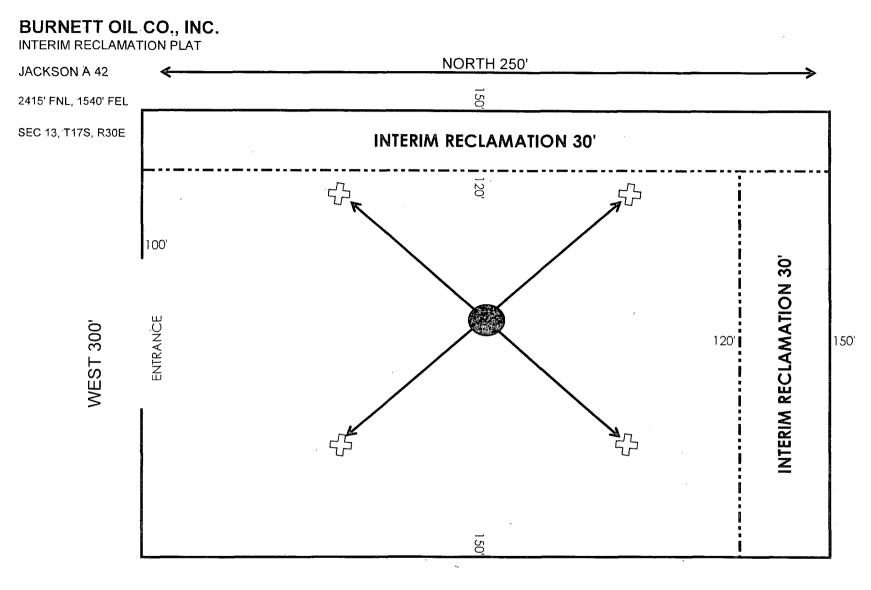
| US Bureau of Land Management (Carlsbad) | 575.361.2822 | 575.234.5972 |
|--|--------------|--------------|
| New Mexico Oil Conservation Division (Artesia) | | 575.748.1283 |
| New Mexico Emergency Response Commission | 575.827.9126 | |
| Local Emergency Planning Operation Center (Ar | tesia) | 505.842.4949 |
| National Emergency Response Center (Washing | ton, DC) | 800.424.8802 |

OTHER IMPORTANT NUMBERS

| Boots & Coots IWC | 800.256.9688 |
|-----------------------|--------------|
| Cudd Pressure Control | 432.570.5300 |
| Halliburton Services | 575.746.2757 |
| BJ Service | 575.746.2293 |

THIS MUST BE POSTED AT THE RIG WHILE ON LOCATION

EXHIBIT M



ANCHOR 75' FROM WELLHEAD TO ANCHORS
WELLHEAD

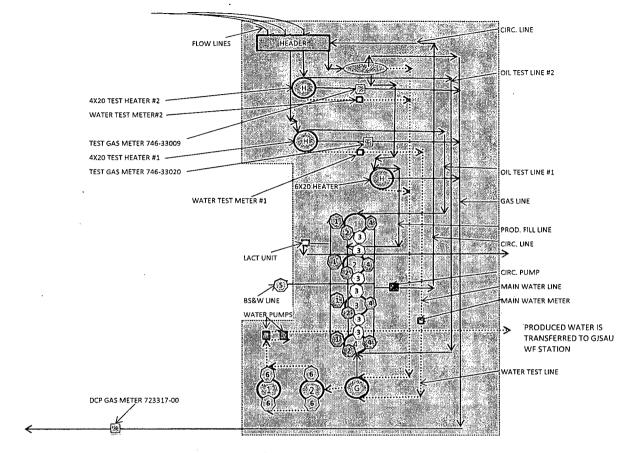
NOT TO SCALE

EXHIBIT N

BURNETT OIL CO., INC. **EDDY COUNTY, NM GISSLER B 3-3 BATTERY** SEC 11, T 17S, R 30E



NORTH





500 BBL STEEL OIL TEST TANK



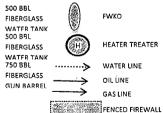
500 BBL STEEL OIL SALES TANK #35206



500 BBL STEEL OIL SALES TANK # 35207



500 BBL STEEL OIL SALES TANK # 35669



FWKO HEATER TREATER WATER LINE



VALVE LEGEND













BURNETT OIL CO., INC. EDDY COUNTY, NM GISSLER B 3-3 BATTERY SEC 11, T 175, R 30E

ATTACHMENT TO SITE FACILITY DIAGRAM

General sealing of valves, sales by tank guage

Production Phase:

Load Line Valves sealed closed. Fill valve to tank that is in production will be open.

Equalizer valve to tank that is in production will be open. Circulation valves will be opened as necessary, then resealed. BS&W Load Line valve will be sealed at all times, unless cleaning tanks, then resealed once tank maintenance is complete.

Sales Phase:

The tank from which sales are being made will be isolated by sealing closed the fill line valve, circulating valve, and the equalizer valve during sales and opening the sales valve. Upon completion of the sale, the sales valve will be resealed. Sales by truck will be by tank gauge. Sales by LACT will be by LACT meter.

| VALVE | LOAD LINE VALVE | SALES PHASE OPEN | <u>CIRCULATING</u> CLOSED | NOTE |
|------------|-------------------------------|---------------------|------------------------------|--|
| | PRODUCTION FILL LINE VALVE | CLOSED | CLOSED OR OPEN | |
| (3) | EQUALIZER LINE VALVE | CLOSED | CLOSED OR OPEN | |
| © | CIRCULATING LINE VALVE | CLOSED | OPEN | RE-SEALED ONCE CIRCULATING IS COMPLETE |
| (5) | BS&W LOAD LINE VALVE | CLOSED | CLOSED | OPEN FOR TANK MAINTENANCE, RESEALED ONCE MAINTENANCE IS COMPLETE |
| 6 | WATER LINE VALVE | NA | NA . | WATER TANKS ARE ISOLATED FROM OIL PRODUCTION TANKS |

PECOS DISTRICT CONDITIONS OF APPROVAL

| 1 | ODED ATODIC MAME | DUDNETT OH COMPANY |
|---|-----------------------|-------------------------------------|
| ı | | BURNETT OIL COMPANY |
| ļ | LEASE NO.:- | NM2748 |
| | WELL NAME & NO.: | 91-GISSLER B |
| ١ | SURFACE HOLE FOOTAGE: | 1265' FSL & 1626' FWL |
| ١ | BOTTOM HOLE FOOTAGE | · |
| l | LOCATION: | Section 11, T. 17 S., R 30 E., NMPM |
| l | COUNTY: | Eddy County, New Mexico |
| Į | | |

TABLE OF CONTENTS

Standard Conditions of Approval (COA) apply to this APD. If any deviations to these standards exist or special COAs are required, the section with the deviation or requirement will be checked below.

| ☐ General Provisions |
|---|
| Permit Expiration |
| Archaeology, Paleontology, and Historical Sites |
| Noxious Weeds |
| Special Requirements |
| Lesser Prairie-Chicken Timing Stipulations |
| Ground-level Abandoned Well Marker |
| ☐ Construction |
| Notification |
| Topsoil |
| ———Closed-Loop-System———————————————————————————————————— |
| Federal Mineral Material Pits |
| Well Pads |
| Roads |
| ☐ Road Section Diagram |
| $\overline{igwedge}$ Drilling |
| H2S Requirements-Onshore Order #6 |
| Logging Requirements |
| Waste Material and Fluids |
| ☐ Production (Post Drilling) |
| Well Structures & Facilities |
| Pipelines |
| ☐ Interim Reclamation |
| Final Abandanment & Declaration |