

## SURFACE USE PLAN

HOBBS OCD

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**MADERA "19" FEDERAL #3H  
UNIT C SECTION 19, T26S, R35E  
LEA COUNTY, NEW MEXICO**

1. EXISTING ROADS AND PROPOSED ROADS: The proposed well site is located approximately 17 miles southwest of Jal, New Mexico. Exhibit "A" is a reproduction of a USGS Topographic Map, showing existing and proposed roads. All existing roads will be maintained in a condition equal to or better than current conditions. Any new roads will be constructed to BLM specifications. Exhibit "B" shows the proposed well site as staked.

**DIRECTIONS:** From the intersection of Highway #128 and 3<sup>rd</sup> Street in Jal, New Mexico, go south on 3<sup>rd</sup> Street approximately 1.6 miles to Hwy 205. Then Southwest on 205 for 5.5 miles Beckham Ranch Road. Then right on Beckham Ranch Road and go West for 5.3 miles to a lease road, then right and go North for 3.8 miles. Then West to a "Y", and take the right fork and continue North through 2 cattle guards. Then go West for 0.5 mile to a "T" and turn right. Go Northwest for 0.4 mile to proposed lease road.

2. PLANNED ACCESS ROAD: Approximately 2,201 feet of new road will be constructed.
  - A. The access road will be crowned and ditched to a 14' wide travel surface with a 20' Right-of-Way.
  - B. Gradient of the roads will be less than 5.00%.
  - C. If turn-outs are necessary they will be constructed
  - D. If needed the roads will be surfaced with a minimum of 4 inches of caliche. This material will be obtained from a local source.
  - E. Center-line for the road will be flagged. Earth-work will be done as field conditions require.
  - F. Culverts will be placed in the access road if they are necessary. The road will be constructed to utilize low water crossing for drainage as required by topography.



3. LOCATIONS OF EXISTING WELLS IN A ONE MILE RADIUS:

- A. There is drilling activity within a one-mile radius of the well site.
- B. The Exhibit "C" shows existing wells within a one-mile radius of the proposed well site.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES:

- A. There are no production facilities on this lease at the present time.

5. SOURCE OF CONSTRUCTION MATERIALS:

- A. The dirt contractor will be responsible for finding a source of material for construction of road and pad and will obtain any permits that may be required.

6. METHODS OF HANDLING WASTE DISPOSAL:

- A. This well will be drilled with a closed loop system.
- B. The closed loop system will be constructed, maintained, and closed in compliance with the State of New Mexico, Energy and Natural Resources Department, Oil Conservation Division – the "Pit Rule" 19.15.17 NMAC.
- C. Drilling fluids will be removed after drilling and completions are completed.
- D. Water produced during operations will be collected in tanks until hauled to an approved disposal system, or separate disposal application will be submitted.
- E. Oil produced during operations will be stored in tanks until sold.
- F. Current laws and regulations pertaining to the disposal of human waste will be complied with.
- G. All trash, junk, and other waste materials will be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not approved.

7. ANCILLARY FACILITIES:

- A. There are no ancillary facilities on this lease at the present time.



## **SURFACE USE PLAN**

### **8. WELLSITE LAYOUT:**

- A. Exhibit "D" shows the relative location and dimensions of the well pad, closed loop mud system, location of the drilling equipment, pulling unit orientation and access road approach. NOTE: V-Door will be to the South.
- B. The closed loop system will be constructed, maintained, and closed in compliance with the State of New Mexico, Energy and Natural Resources, Department, Oil Conservation Division – the "Pit Rule" 19.15.17 NMAC.
- C. A 600' x 600' area has been staked and flagged.

### **9. PLANS FOR RESTORATION:**

- A. After finishing drilling and/or completion operations, all equipment and other material not needed for further operations will be removed. The location will be cleaned of all trash and junk to leave the well site in as aesthetically pleasing a condition as possible.
- B. If the proposed well is plugged and abandoned, all rehabilitation and/or vegetation requirements of the Bureau of Land Management will be complied with and will be accomplished as expeditiously as possible.
- C. Unguarded pits, if any, containing fluids will be fenced until they have dried and have been leveled.
- D. Plans for Interim and Final Surface Reclamation:
  - 1. Well location will be contoured to resemble the original topography as closely as possible. Surface reclamation measures will be taken to avoid new erosion on the well location and the area surrounding the well location. These measures will be overseen by RMR Operating personnel following a structured plan for the reclamation of each individual site.
  - 2. Major drainage systems will be avoided as determined at the onsite with the BLM. Minor drainages may be rerouted around the well site within the 600' x 600' cleared area to avoid moving the well location.
  - 3. Segregation of topsoil will not be as this is a re-entry and the pad is there.
  - 4. RMR Operating will use prudent oil field practices when constructing well locations and related facilities. RMR personnel will determine the size of the well location needed for safe working conditions for personnel during all aspects on the drilling and production process.

415 W. WALL STREET, SUITE 1700 \* MIDLAND, TEXAS 79701

PH: 432-682-0440 \* FX: 432-682-0441

[www.redmountainresources.com](http://www.redmountainresources.com)



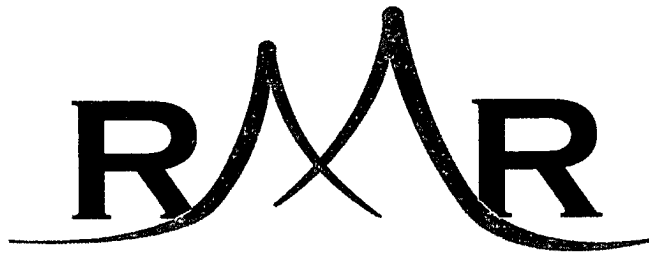
## **SURFACE USE PLAN**

5. Backfill requirements for above ground reserve pits will be met by using cut, fill and contouring of available topsoil and like soils for the pit area. Should additional material be needed it will be brought in from a BLM approved source.
6. All topsoil will be spread over the area reclaimed during interim reclamation using a front end loader. For final reclamation enough topsoil will be evenly distributed between the interim reclaimed area and the final reclaimed area. This method of soil stabilization should help maintain the productivity and viability of the topsoil.
7. Soil treatments will be determined at the time of final reclamation by Cabal's designated personnel to meet BLM final reclamation goals.
8. Reseeding of disturbed areas will be accordance with the seed mixtures attached to the approved APD as Conditions of Approval. Planting and soil preparation will be done during the rainy season between June 1<sup>st</sup> and September 1<sup>st</sup>.
9. RMR's personnel will control weeds during the productive period through final abandonment of the well. RMR may also use the option to hire a third party to be in charge of weed control or participate in the Chaves Soil and Water District program to pool monies or weed control.
10. Well pads, roads and related facilities with caliche or other surfacing material will be picked up or turned over at the time of final abandonment. These materials may be used on other projects in the area if possible or placed back in the caliche pit or other designated site. Buried pipelines will be left in place after being bled down and purged. Above surface support equipment will be removed or cut down below plow depth and removed. Pipeline right-of-ways will be reseeded according to BLM Best Management Practices.

### **10. SURFACE OWNERSHIP:**

Surface Estate: Bureau of Land Management  
620 E. Greene Street, Carlsbad, NM 88220  
(575) 234-5972

Mineral Estate: Bureau of Land Management  
620 E. Greene Street, Carlsbad, NM 88220  
(575) 234-5972



OGRID NUMBER: 281085

## OPERATOR CERTIFICATION

Madera 19 Federal 3H  
Section 19, T26S, R35E  
Lea County, New Mexico

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently 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 the company I represent 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 9th day of September, 2011.

Printed Name: Alan Barksdale

Signature: 

Position/Title: CEO

Address: 415 W. Wall Street, Suite 1700, Midland, Texas 79701

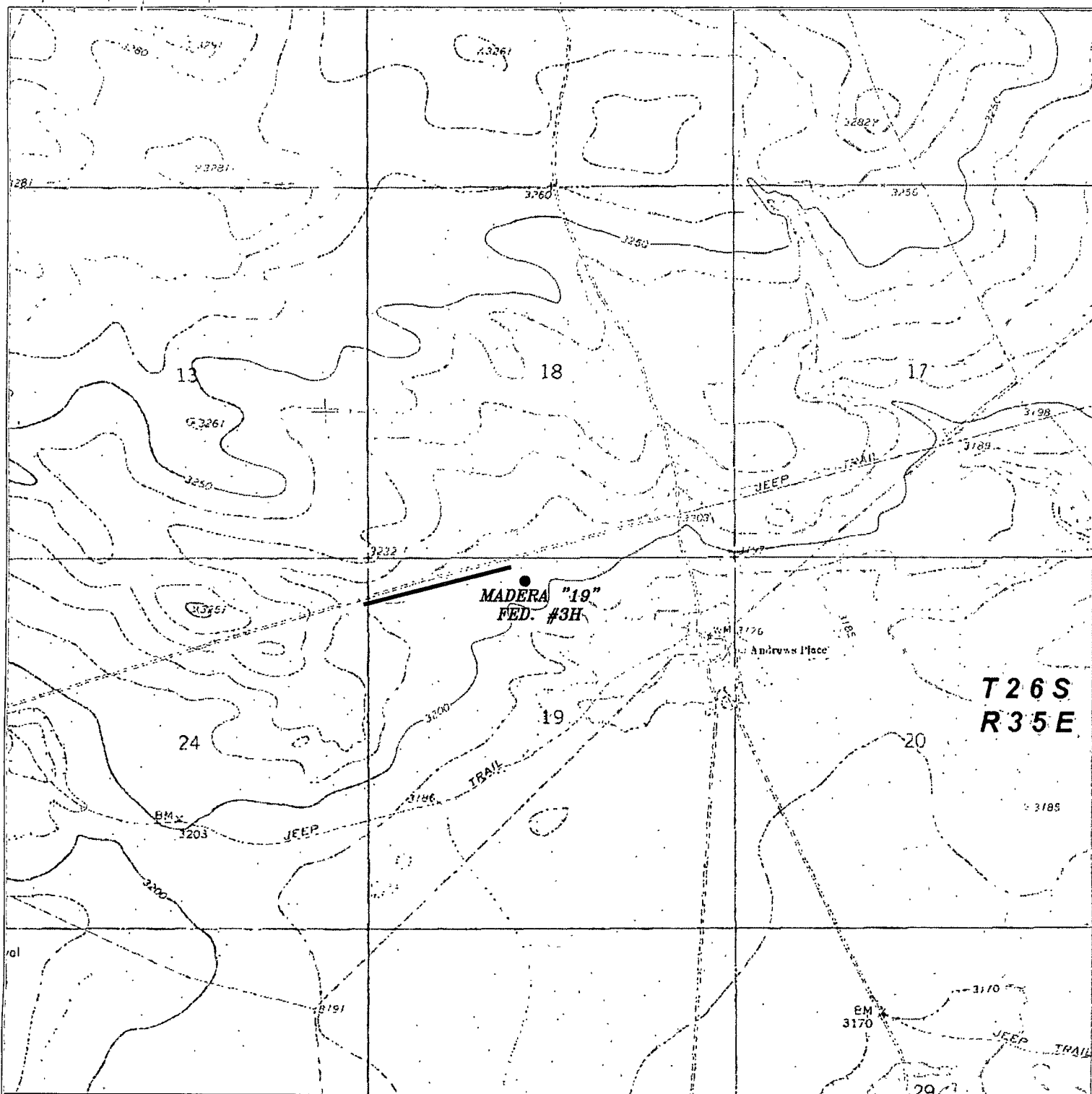
Telephone: (214) 871-0400 or (432) 682-0440 – Midland Branch Office

Email: donna@rkford.com

Field Representative: Court Adkins

Telephone: (432) 664-1070

**415 W. WALL STREET, SUITE 1700 \* MIDLAND, TEXAS 79701**  
**PH: 432-682-0440 OR 214.871.0400 · FX: 214-871-0406**  
**WWW.REDMOUNTAINRESOURCES.COM**



**MADERA "19" FEDERAL #3H**  
 Located 330' FNL and 2260' FWL  
 Section 19, Township 26 South, Range 35 East,  
 N.M.P.M., Lea County, New Mexico.

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P.O. Box 1785  
 1120 N. West County Rd.  
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 (575) 392-2206 - Fax  
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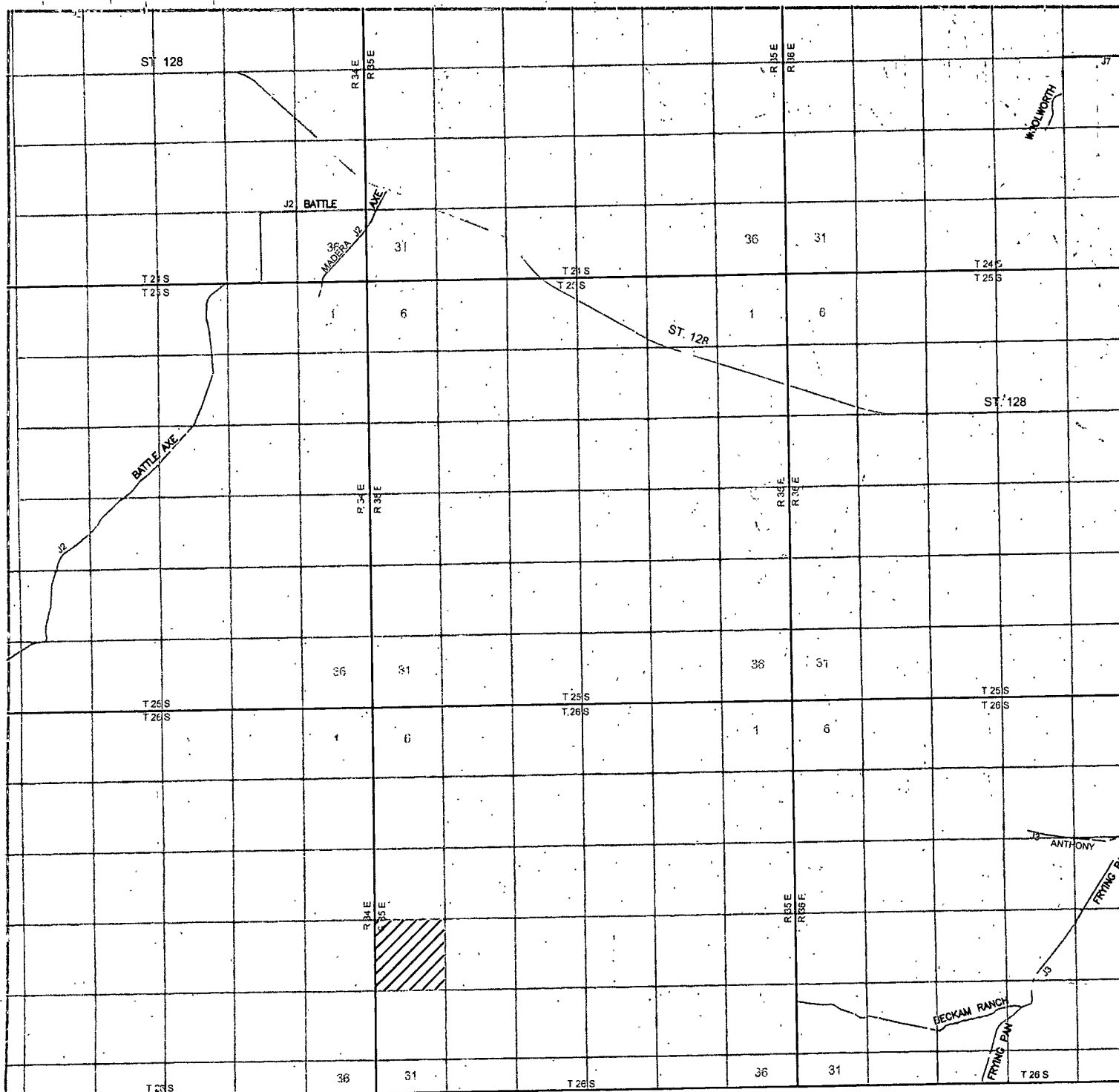
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Survey Date: 08-23-2011

Scale: 1" = 2000'

Date: 08-30-2011

**RMR**  
**OPERATING,**  
**LLC**



**MADERA "19" FEDERAL #3H**  
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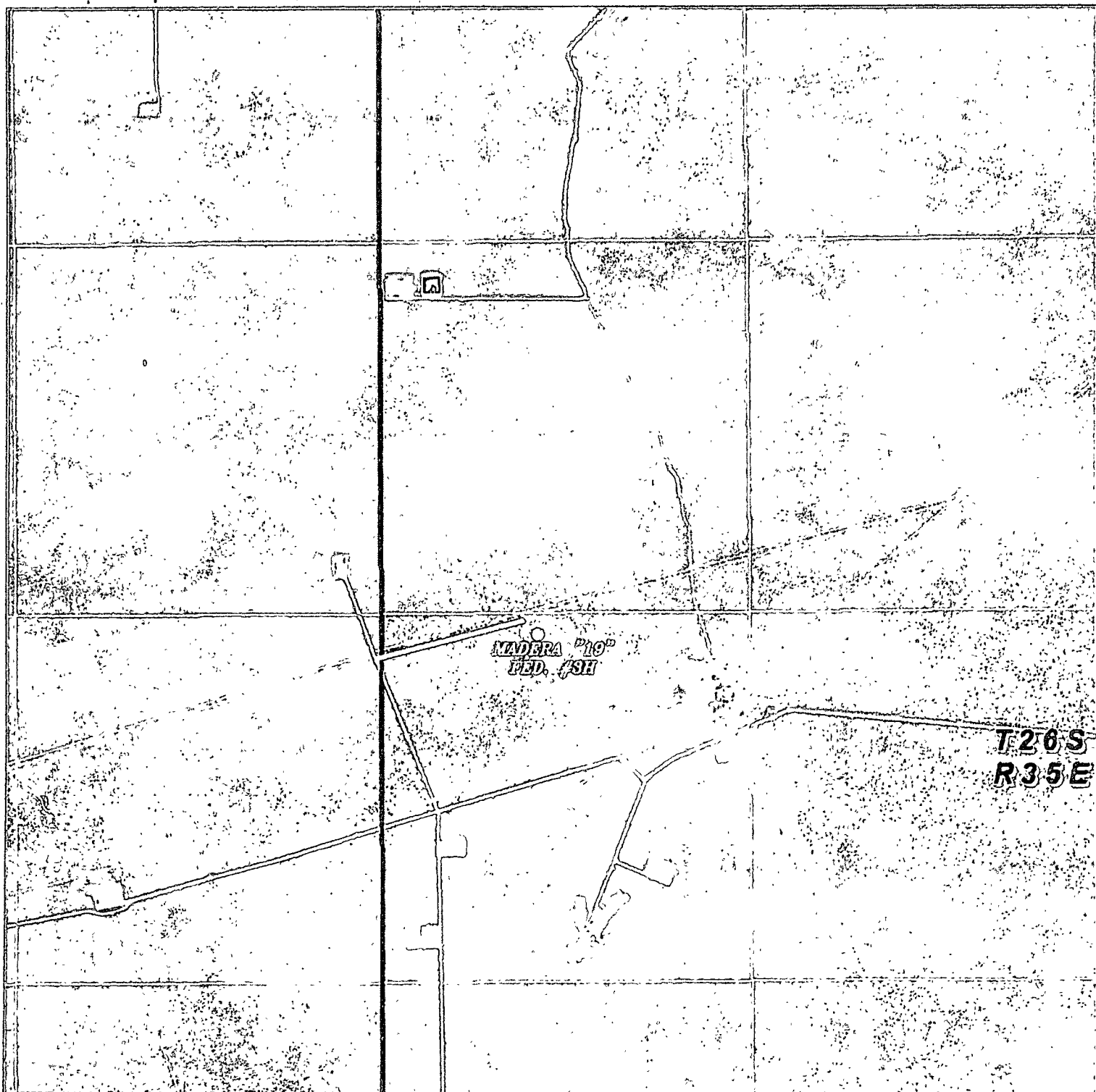
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Date: 08-30-2011

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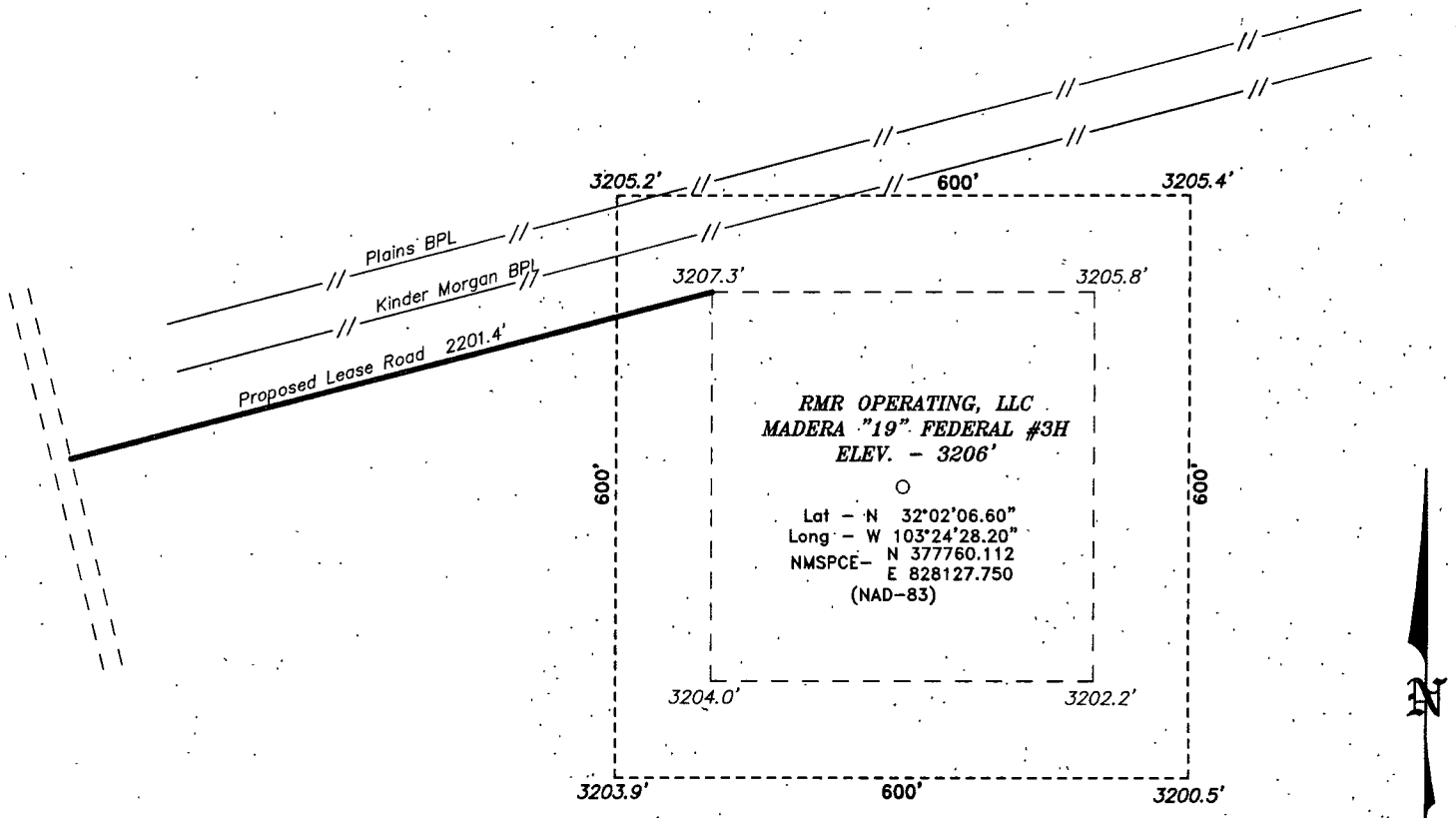
W.O. Number: KJG - 25158

Scale: 1" = 2000'

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

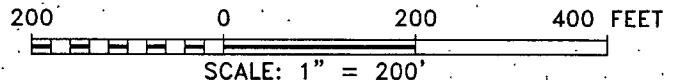
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**OPERATING,**  
**LLC**

**SECTION 19, TOWNSHIP 26 SOUTH, RANGE 35 EAST, N.M.P.M.,  
LEA COUNTY, NEW MEXICO.**



**Directions to Location:**

FROM THE JUNCTION OF STATE HWY 128 AND 3RD STREET IN JAL, GO SOUTH ON 3RD STREET FOR 1.6 MILES TO HWY 205, THEN SOUTHWEST ON 205 FOR 5.5 MILES BECKHAM RANCH ROAD, THEN RIGHT ON BECKHAM RANCH ROAD AND GO WEST FOR 5.3 MILE TO A LEASE ROAD, THEN RIGHT AND GO NORTH FOR 3.8 MILE, THEN WEST TO A "Y", TAKE RIGHT FORK AND CONTINUE NORTH THROUGH 2 CATTLE GUARDS, THEN WEST FOR 0.5 MILE TO A "T", THEN TURN RIGHT AND GO NORTHWEST FOR 0.4 MILE TO PROPOSED LEASE ROAD.



**BASIN SURVEYS** P.O. BOX 1786—HOBBS, NEW MEXICO

W.O. Number: 25158 Drawn By: K. GOAD

Date: 08-30-2011 Disk: KJG - 25158WELL

**RMR OPERATING, LLC**

REF: MADERA "19" FEDERAL #3H / WELL PAD TOPO

THE MADERA "19" FEDERAL #3H LOCATED 330' FROM  
THE NORTH LINE AND 2260' FROM THE WEST LINE OF  
SECTION 19, TOWNSHIP 26. SOUTH, RANGE 35 EAST,  
N.M.P.M., LEA COUNTY, NEW MEXICO.

Survey Date: 08-23-2011 Sheet 1 of 1 Sheets