

SURFACE USE PLAN

(Additional data for form 3160-3)

Apache Corporation**West Blinbry Drinkard Unit #101****SHL: 440' FNL & 330' FWL UL: D SEC: 9 T21S R37E****Lea County, NM****Lease #: NMLC-0031741A**

1. **EXISTING ROADS** - From the Junction of Turner and Hill, go North on lease road for 0.4 miles to lease road, on lease road go East 0.4 miles to proposed location. All roads will be maintained in a condition equal to or better than current conditions.
2. **PLANNED ACCESS ROAD** — Proposing to build a total of 137.4' lease access road going North. All lease roads will be graded in compliance with BLM standards and maintained in a condition equal to or better than current conditions. All new & reconstructed roads will have a width & "crown design" (i.e. The max width of the driving surface will be 14'. The road will be crowned & ditched with a 2% slope from the tip of the crown to the edge of the driving surface. The ditches will be 1' deep with 3:1 slopes. The driving surface will be made of 6" rolled & compacted caliche.)
3. **LOCATION OF EXISTING WELLS** - Water wells, Disposal wells, Injection wells, Drilling wells, Producing Wells, Abandoned wells: *SEE EXHIBIT 1.*
4. **LOCATION OF EXISTING OR PROPOSED FACILITIES** - In the event this well is productive Apache will install:
 1. New 3" NUPI rated 300psi up to 140 deg surface flow line, approx. 3000' in length, to the existing WBDU Satellite 2. *SEE EXHIBIT 2.*
 2. New electric line, approx. 2100' in length. *SEE EXHIBIT 2 .*
5. **LOCATION AND TYPE OF WATER SUPPLY** - All water (fresh or otherwise) needed for the drilling and completion of this well will be purchased from a commercial source and trucked to the location via the existing and proposed access road. No water source wells will be drilled, and no surface water will be utilized.
6. **SOURCE OF CONSTRUCTION MATERIALS** - Construction material (caliche) required for the access road and well site pad will be obtained on location, if available, or from an approved pit. No surface materials will be disturbed except those necessary for actual grading and construction of the drill site and access road.
7. **METHODS FOR HANDLING WASTE DISPOSAL** - Closed Loop System. Waste Material will be stored then hauled to a state approved disposal facility. Drilling fluids will be contained in steel pits, fluids will be cleaned & reused. Water produced during testing will be contained in steel pits and disposal at a state approved facility. Any oil or condensate will be stored in test tanks until sold & hauled from site.
 - Receptacles for solid wastes (paper, plastic, etc) will be provided and equipped to prevent scattering by wind, animals, etc. This waste will be hauled to an approved landfill site. Salts remaining after completion will be picked up by supplier including broken sacks.
 - Any other waste generated by the drilling, completion, testing of this well will be through a closed loop system.
 - A Porta-John will be provided for the crews. This will be properly maintained during the drilling operations and removed upon completion of the well, and cleaned out periodically.

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8. ANCILLARY FACILITIES -Upon completion, and/or testing of this well rental tanks, facilities will be utilized until permanent storage is established. No camps or airstrips will be constructed.

9. WELLSITE LAYOUT -Enclosed, please see "Drilling Rig Layout"

10. PLANS FOR SURFACE RESTORATION .Reclamation of the surface location will be in accordance with the requirements set forth by the BLM. As stated earlier all waste generated by this operation will be disposed of in an approved manner, and the site restored as closely as possible to its pre-operation appearance. The topsoil at the wellsite & access road is light/medium brown colored fine sand. Due to the topography of the area no problems are anticipated in achieving this status and no erosion or other detrimental effects are expected as a result of this operation.

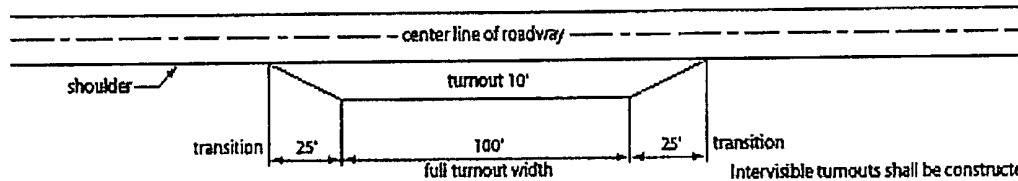
The vegetation at the wellsite is a sparse grass cover of Sand Dropseed, Sand Love Grass and Plains Bristlegrass. Plants are sparse which may include mesquite, yucca, sage, broomweed, and cacti w/misc. weeds. The wildlife consists of rabbits, coyotes, rattlesnakes, dove and quail all typical of the semi-arid desert land. There are no ponds or streams. No dwelling with 1.5 miles of location.

Arc Survey and Notice of Staking have been submitted to Bureau of Land Management.

11. OTHER INFORMATION .The surface ownership of the drill site and the access routes are under the ownership of: Millard Deck Estate, c/o Bank of America, N.A., Trustee of the Millard Deck Testamentary Trust under the Last Will and Testament of Millard Deck, PO Box 270, Midland, TX, 79702. Surface letter statement attached.

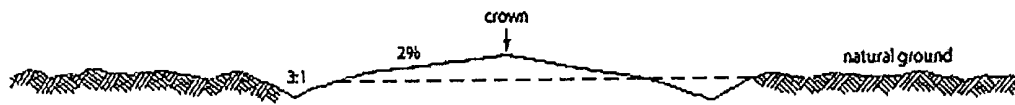
Drilling contractor: Pending.

Cross Sections and Plans for Typical Road Sections

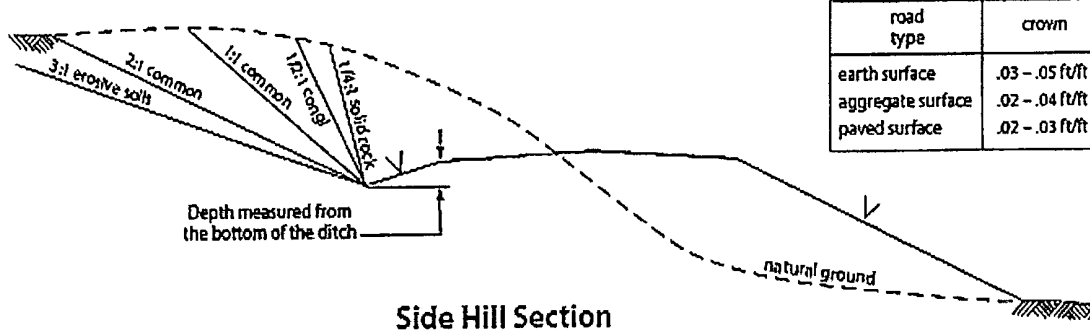


Typical Turnout Plan

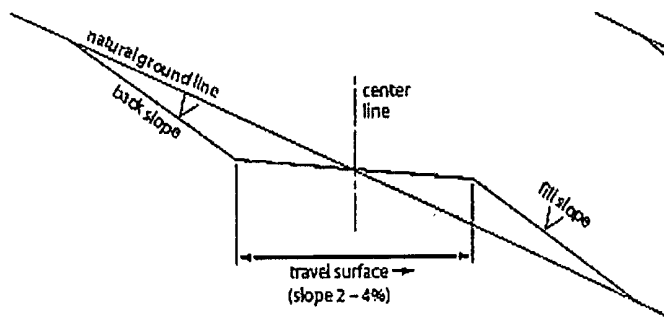
Intervisible turnouts shall be constructed on all single lane roads on all blind curves with additional turnouts as needed to keep spacing below 1000 feet.



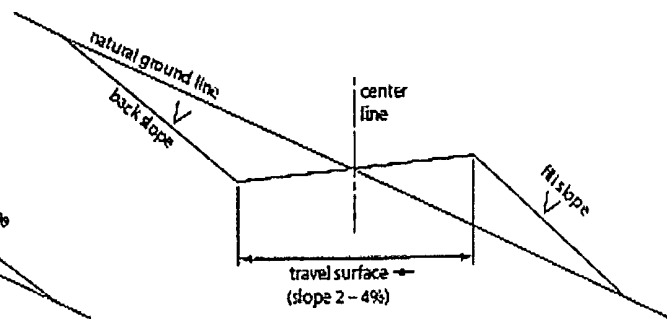
Level Ground Section



Side Hill Section



Typical Outsloped Section



Typical Insloped Section

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
620 E. GREENE STREET
CARLSBAD, NM 88220

OPERATOR CERTIFICATION

I HEARBY 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 the 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 I, or the company I represent, am 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 13 day of JANUARY, 2011

Well: WEST BLINEBRY DRINKARD UNIT #101

Operator Name: APACHE CORPORATION

Signature:  Printed Name: JEREMY WARD

Title: Drilling Engineer Date: 1/13/2011

Email (optional): jeremy.ward@apachecorp.com

Street or Box: 303 Veterans Airpark Ln., Ste. 3000

City, State, Zip Code: Midland, TX 79705

Telephone: 432-818-1024

Field Representative (if not above signatory): _____

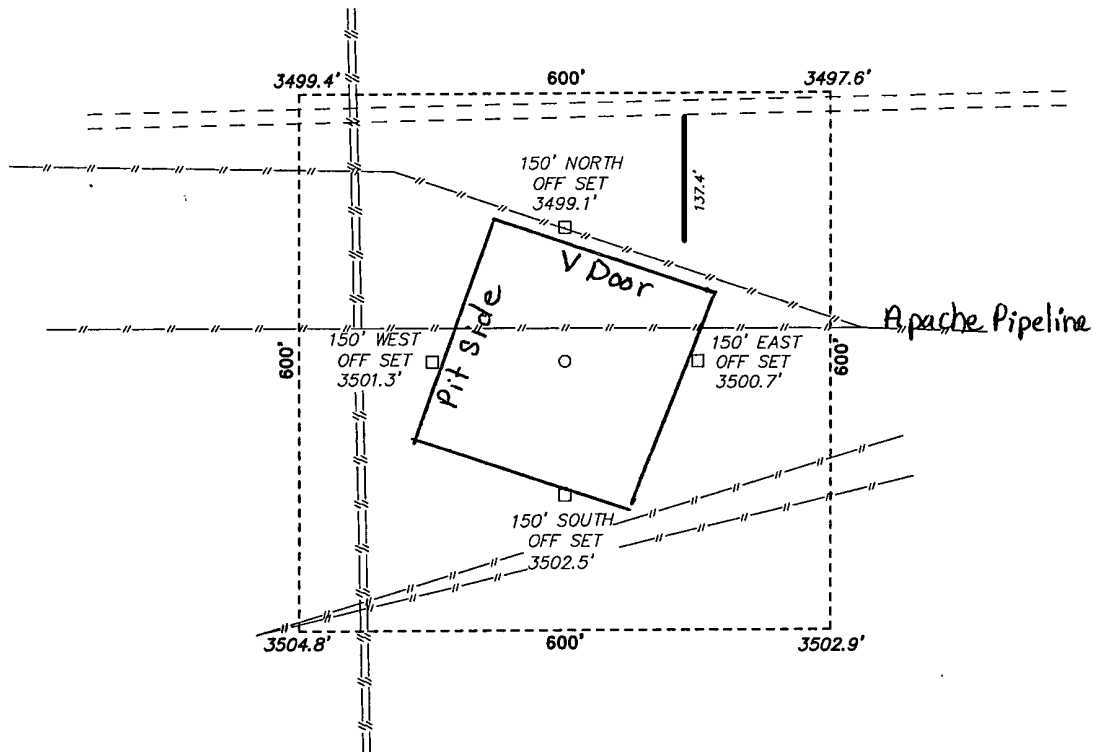
Address (if different from above): _____

Telephone (if different from above): _____

Email (optional): _____

Agents not directly employed by the operator must submit a letter from the operator authorizing that the agent to act or file this application on their behalf.

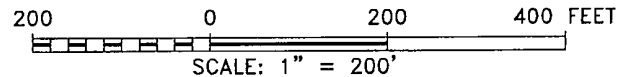
SECTION 9, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



APACHE CORPORATION
WEST BLINEBRY DRINKARD UNIT #101
ELEV. - 3501'

Lat - N 32°29'58.26"
Long - W 103°10'31.92"
NMSPCE- N 547392.815
E 898292.483
(NAD-83)

Lat - N 32°29'57.82"
Long - W 103°10'30.23"
NMSPCE- N 547332.395
E 857108.432
(NAD-27)



Directions to Location:

FROM THE JUNCTION OF TURNER AND HILL, GO
NORTH ON LEASE ROAD FOR 0.4 MILES TO LEASE
ROAD, ON LEASE ROAD GO EAST 0.4 MILES TO
PROPOSED LOCATION.

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

W.O. Number: 23751 Drawn By: J. SMALL

Date: 11-29-2010 Disk: JMS 23751

APACHE CORPORATION

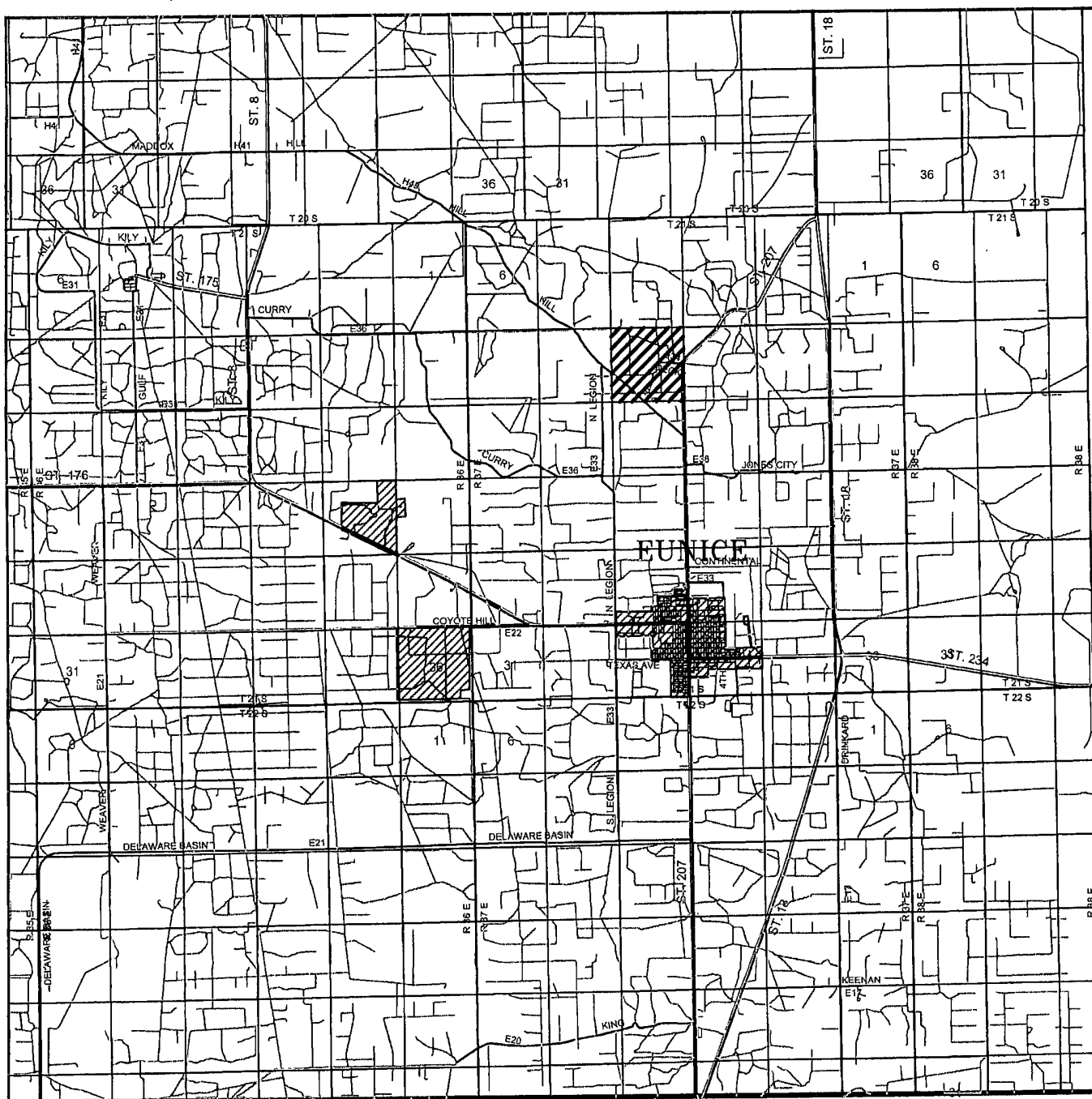
REF: WEST BLINEBRY DRINKARD UNIT #101 / WELL PAD TOPO

THE WEST BLINEBRY DRINKARD UNIT #101 LOCATED 440'
FROM THE NORTH LINE AND 330' FROM THE WEST LINE OF

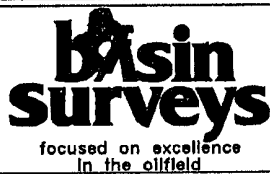
SECTION 9, TOWNSHIP 21 SOUTH, RANGE 37 EAST,

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

Survey Date: 11-24-2010 Sheet 1 of 1 Sheets



WEST BLINEBRY DRINKARD UNIT #101
 Located 440' FNL and 330' FWL
 Section 9, Township 21 South, Range 37 East,
 N.M.P.M., Lea 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

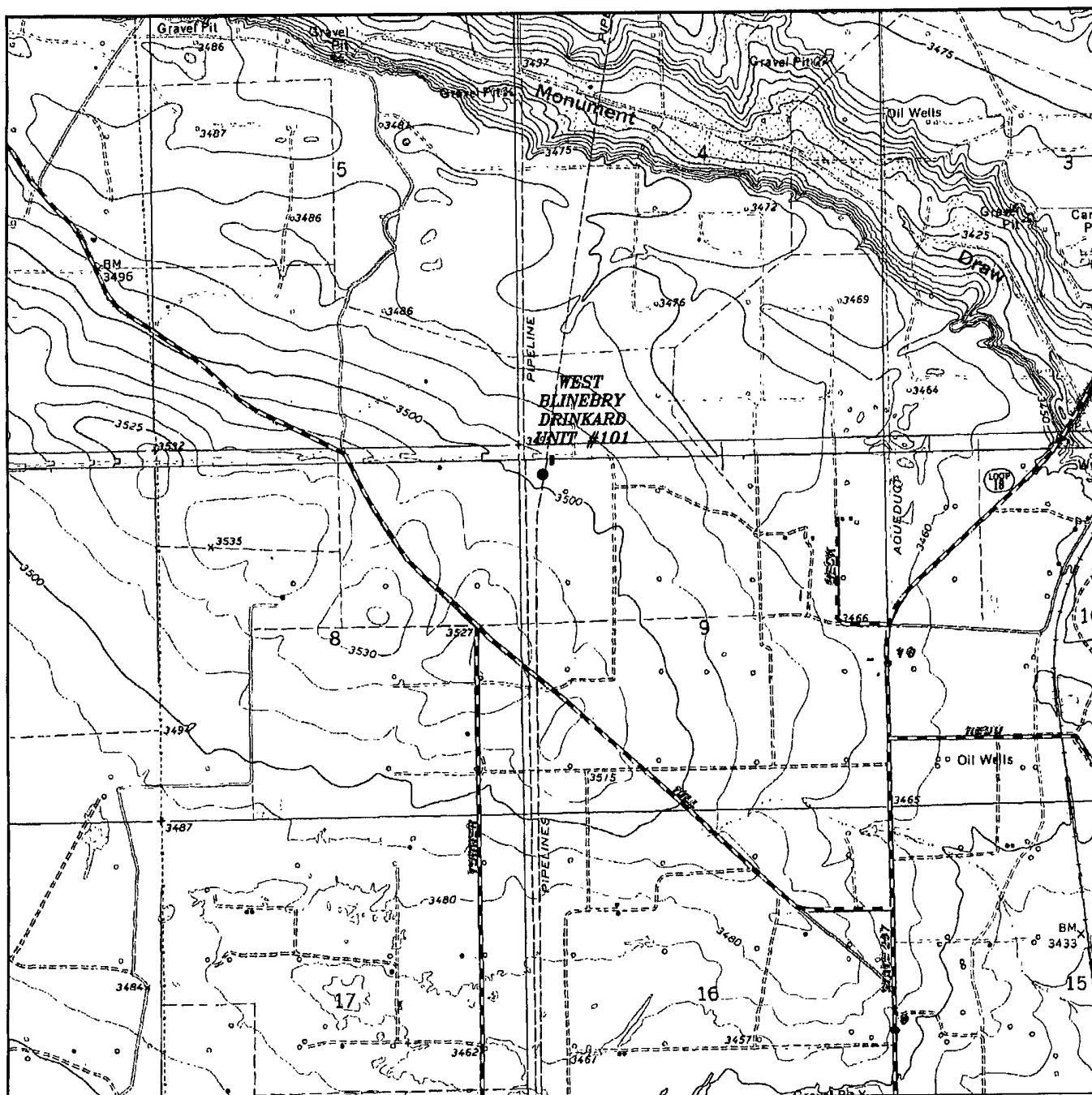
W.O. Number: JMS 23751

Survey Date: 11-24-2010

Scale: 1" = 2 Miles

Date: 11-29-2010

**APACHE
 CORPORATION**



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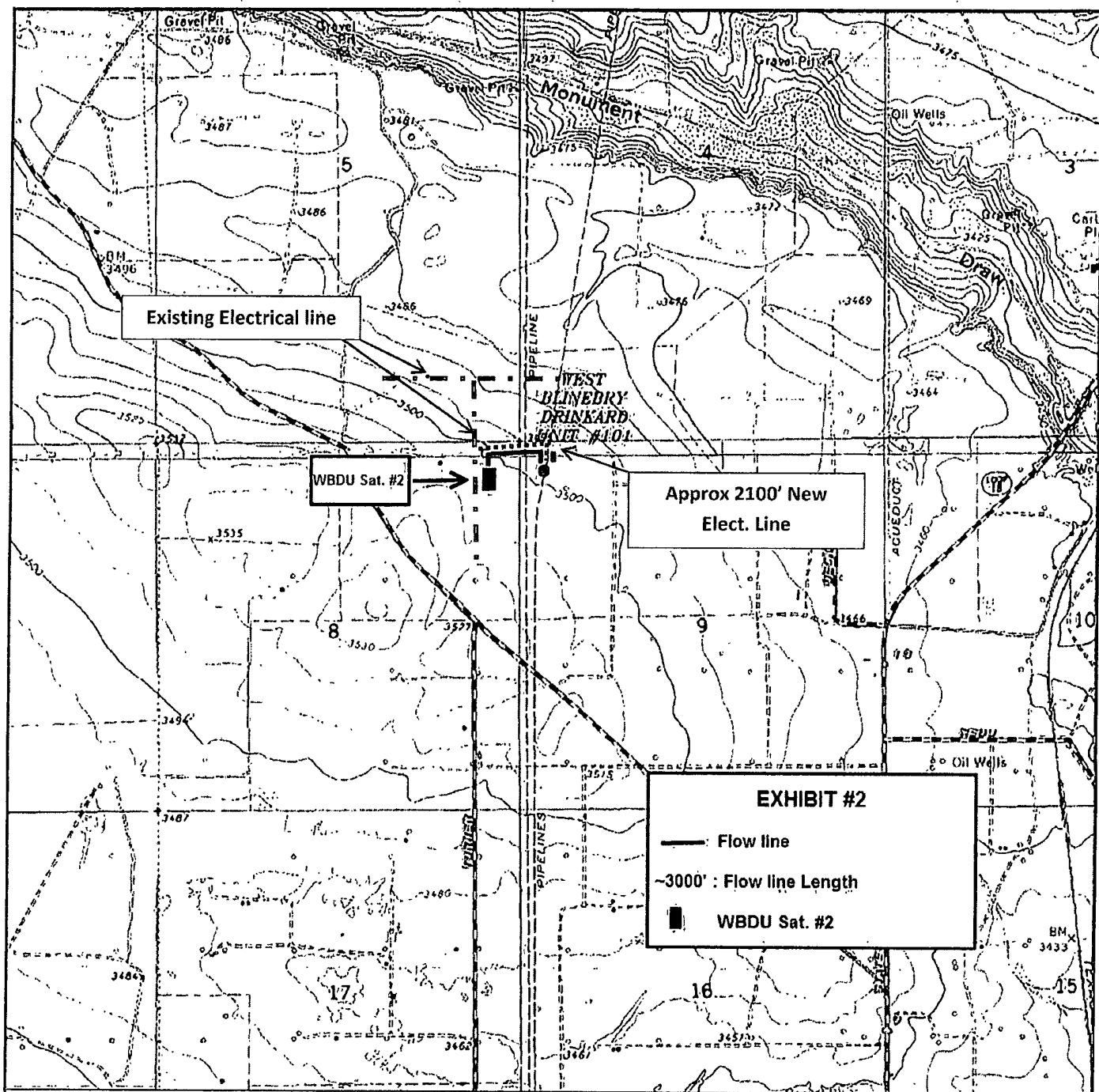
W.O. Number: JMS 23751

Survey Date: 11-24-2010

Scale: 1" = 2000'

Date: 11-29-2010

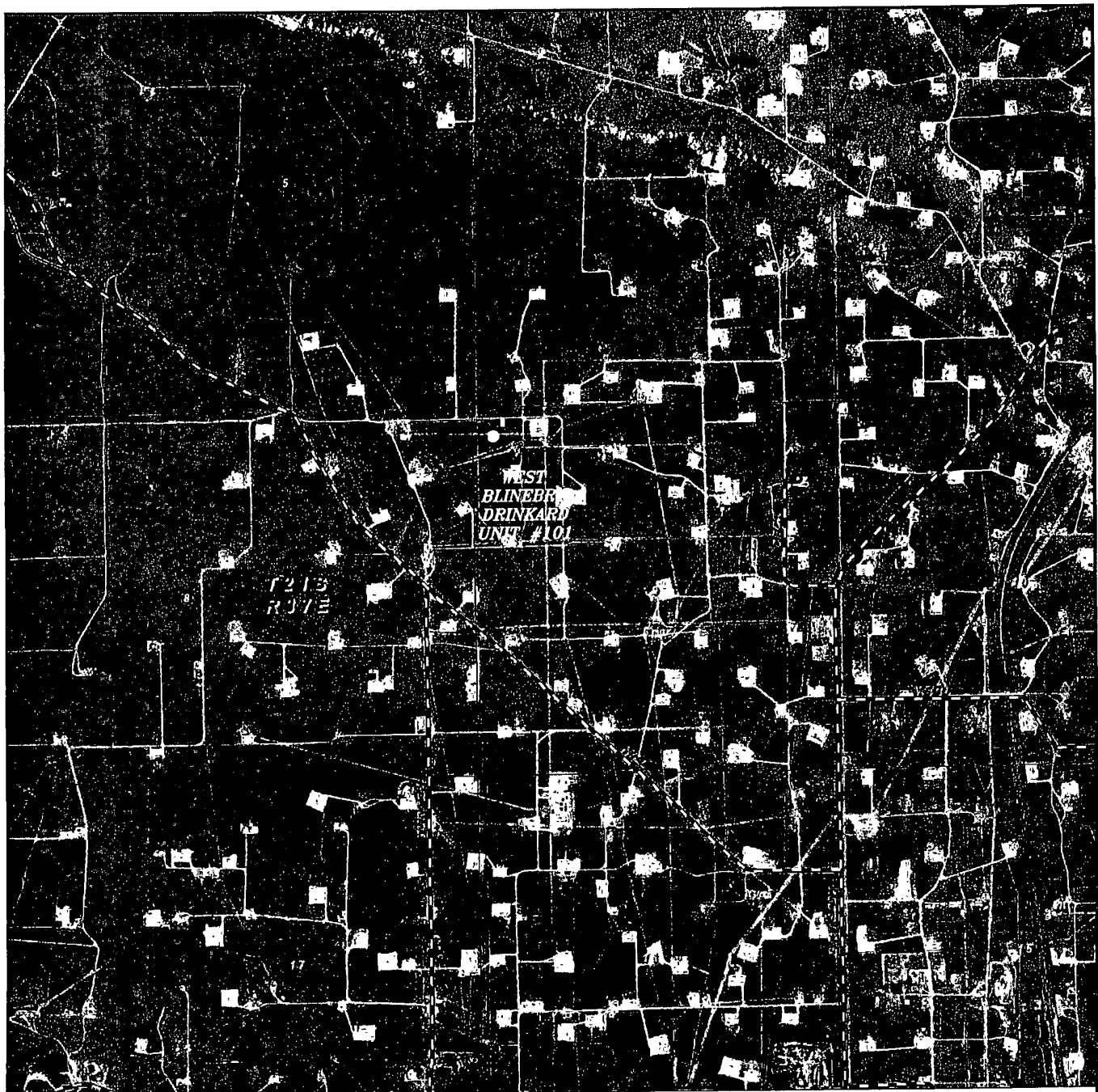
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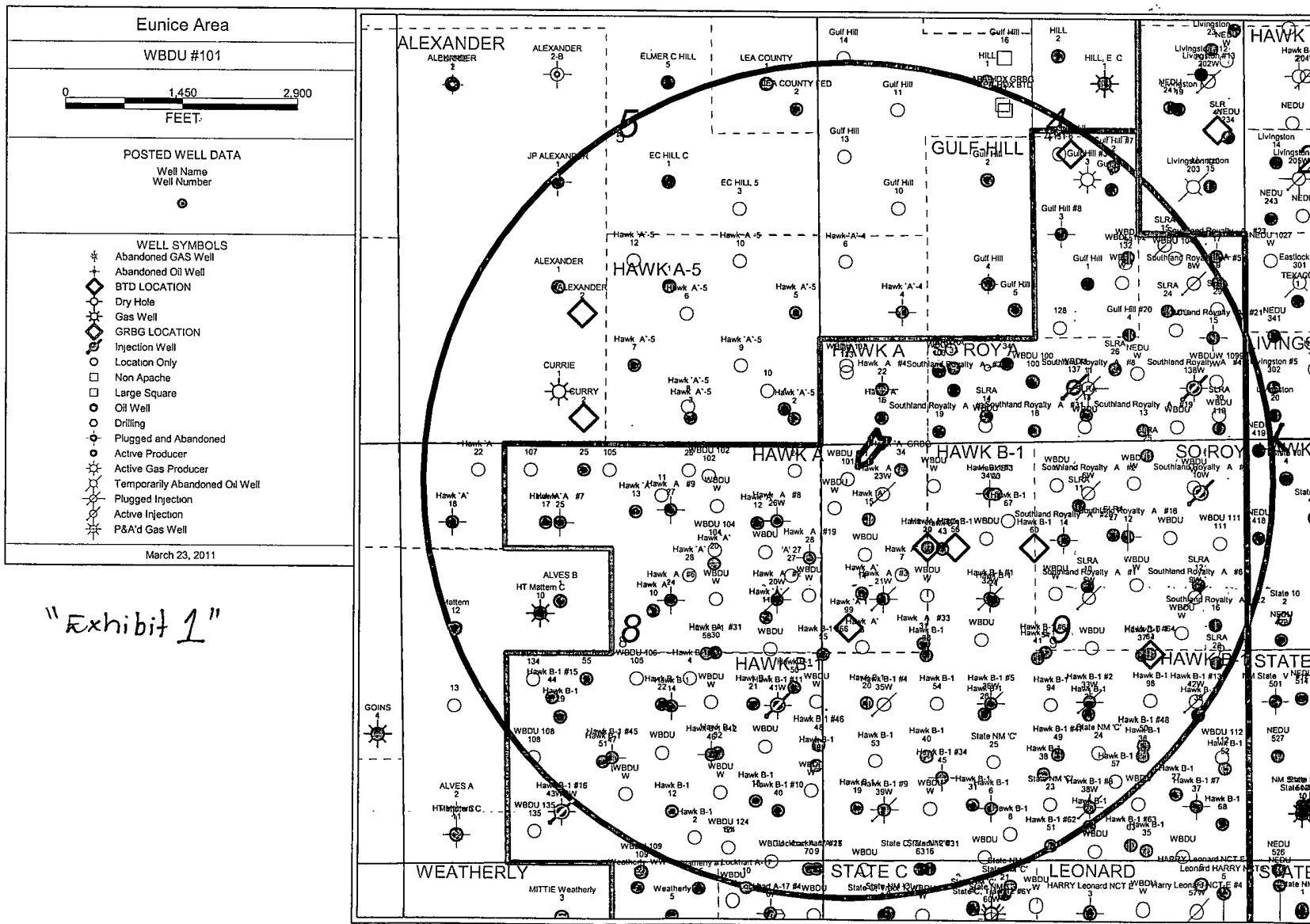
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Scale: 1" = 2000'

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

APACHE
 CORPORATION



"Exhibit 1"