



FAX TRANSMITTAL

2000 Post Oak Blvd., Suite 100, Houston, Texas 77056

713-296-6000 / Fax: 713-296-7156

TO: Michael Stogner – NM Energy, Minerals & Natural Resources
Fax: 505-476-3471

FROM: Debra Anderson
Fax: 713-296-7156

DATE: January 31, 2002

RE: Application for Unorthodox Location – Turner No. 19

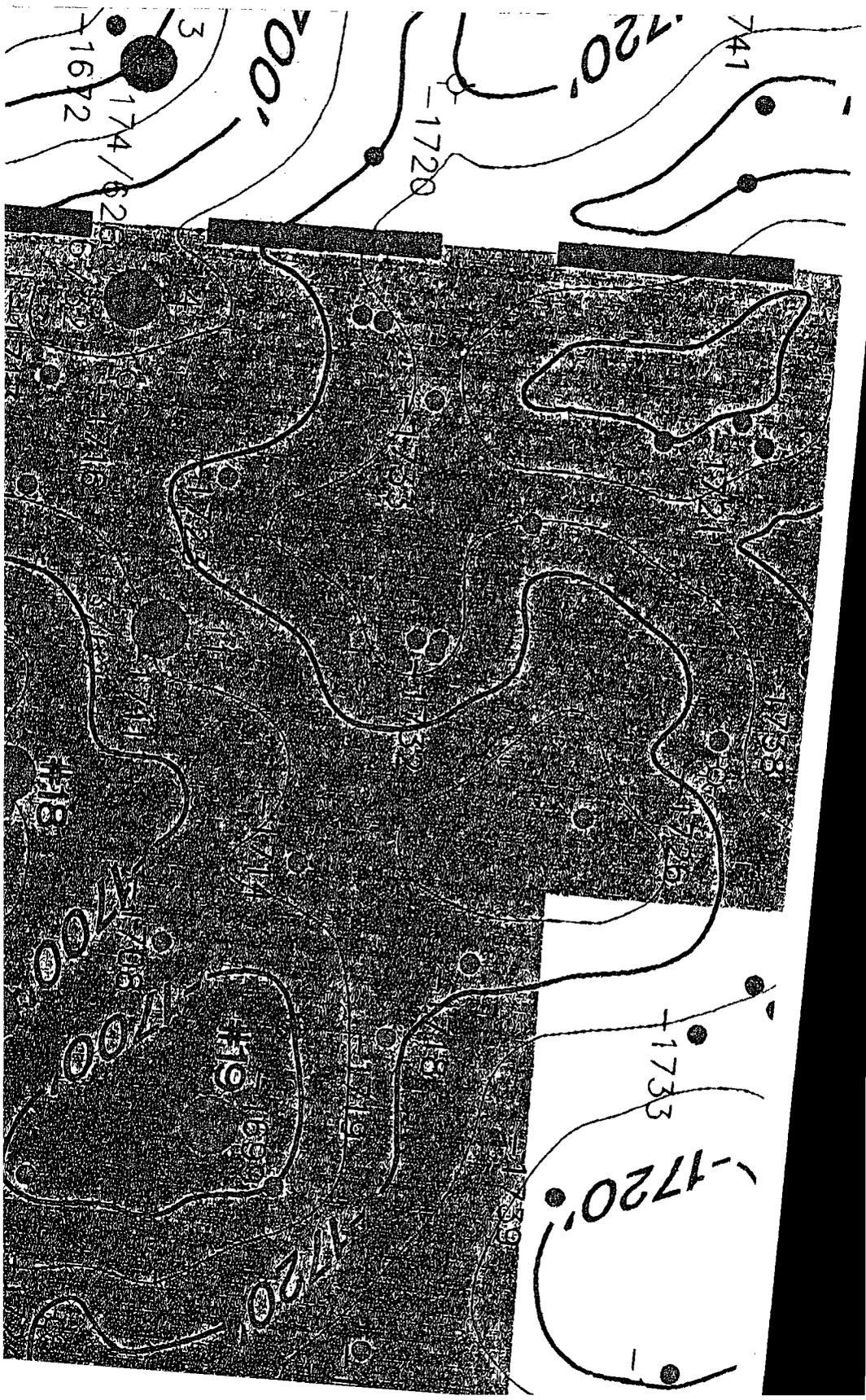
NO. OF PAGES: 4 (Includes Cover)

COMMENTS: As per our conversation, attached please find the structural plat that was omitted from the application package. I have also located an approved unorthodox well location for the original Turner No. 19 well that was permitted in August 1998 but never drilled. I have included a copy of the original permit and Administrative Order NSL-4115. If you have any questions or need additional information, please contact me at 713-296-6338. Thank you.

1-31-2002

8:15 AM

Called Bob Anderson
for a copy of the structural plot mining
from Oklahoma, and asked about an other
Town #1's cut on record here on OXWAD.





**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

**OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131**

August 20, 1998

**Apache Corporation
c/o J. O. Easley, Inc.
P. O. Box 245
Artesia, New Mexico 88210
Attention: Michael R. Burch**

Administrative Order NSL-4115

Dear Mr. Burch:

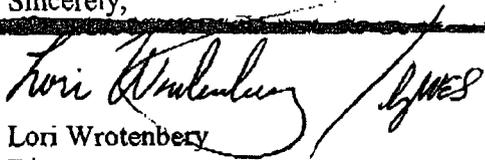
Reference is made to your application dated August 6, 1998 on behalf of the operator, Apache Corporation, for an unorthodox oil well location in the Paddock Pool for its proposed Turner Well No. 19 to be drilled 1650 feet from the South line and 1420 feet from the East line (Unit 1) of Section 22, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, whereby the NW/4 SE/4 of Section 22 is to be dedicated in order to form a standard 40-acre oil spacing and proration unit for the pool.

It is our understanding that the S/2 of Section 22 is a single fee lease in which Apache Corporation is the operator; therefore, there are no affected offsets to the subject 40-acre tract other than Apache Corporation.

The application has been duly filed under the provisions of Rule 104.F of the General Rules and Regulations of the New Mexico Oil Conservation Division ("Division").

By the authority granted me under the provisions of Division General Rule 104.F(2), the above-described unorthodox oil well location is hereby approved.

Sincerely,


Lori Wrotenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs

District I
 P. O. Box 1980, Hobbs, NM 88241-1980
 District II
 P. O. Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 P. O. Box 2088
 Santa Fe, NM 87504-2088

Form C-101
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 6 Copies
 Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

| | | |
|--|--------------------------------------|---|
| ¹ Operator Name and Address. Apache Corporation c/o J. O. Easley, Inc. P. O. Box 245 Artesia, NM 88211-0245 | | ² OGRID Number 873 |
| | | ³ API Number 30-025-34493 |
| ⁴ Property Code 22880 | ⁵ Property Name Turner | ⁶ Well No. 19 |

⁷ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| J | 22 | 21S | 37E | | 1650 | South | 1420 | East | Lea |

⁸ Proposed Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---|--|--|--|--|-------------------------------|--|--|--|--|
| UL or lot no. | | | | | | | | | |
| ⁹ Proposed Pool 1 Paddock (49210) | | | | | ¹⁰ Proposed Pool 2 | | | | |

| | | | | |
|-----------------------------------|---------------------------------------|------------------------------------|------------------------------------|---|
| ¹¹ Work Type Code N | ¹² Well Type Code O | ¹³ Cable/Rotary R | ¹⁴ Lease Type Code P | ¹⁵ Ground Level Elevation 3402' |
| ¹⁶ Multiple | ¹⁷ Proposed Depth 5400' | ¹⁸ Formation Paddock | ¹⁹ Contractor | ²⁰ Spud Date ASAP |

²¹ Proposed Casing and Cement Program

| Hole size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|---|-------------------|
| 11" | 8 5/8" | 24# J-55 STC | 400' | 150 sxs PBCZ | circulate to surf |
| 7 7/8" | 5 1/2" | 17# K-55 LTC | 5400' | 360 sxs Hal. Lt. +350 sxs 50/50 Poz Perm. | circulate to surf |

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Propose to drill 11" hole to 400', run & set 400' of 8 5/8" and circulate cement to surface.
 Drill 7 7/8" hole to 5400', run & set 5400' of 5 1/2" and circulate cement to surface.

Blow Out Prevention: See attached copy

Permit Expires 1 Year From Approval
 Date Unless Drilling Underway

| | | |
|--|---|------------------|
| ²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Michael R. Burch</i> | OIL CONSERVATION DIVISION | |
| | Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR | Title: |
| Printed name: Michael R. Burch, CPL | Approval Date: AUG 28 1998 | Expiration Date: |
| Title: Agent for Apache Corporation | Conditions of Approval: Attached <input type="checkbox"/> | |
| Date: 8-3-98 | Phone: 505-746-1070 | |

RECEIVED SEP 08 1998