

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 2000 Post Oak Blvd. Ste. 100 Houston, Texas 77056-4400		2 OGRID Number 000873
4 Property Code 22880		3 API Number 30-025-34592
5 Property Name Turner		6 Well No. 20

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
P	22	21S	37E		330	South	730	East	Lea

8 Proposed 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
9 Proposed Pool 1 Wantz ABO					10 Proposed Pool 2 Paddock				

11 Work Type Code P	12 Well Type Code O	13 Cable/Rotary	14 Lease Type Code P	15 Ground Level Elevation 3400
16 Multiple	17 Proposed Depth 7690	18 Formation	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
12-1/4"	9-5/8"	32#	1206'	420 sx	Surface
8-3/4"	5-1/2"	17#	7690'	2145 sx	TOC @ 1570' (CBL)

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.

Perforated Ellenburger from 7362' - 7518' - 4" - 254 Holes
Acidize 7362-97 w / 1630 gals 15% HCL
Acidize 7428-7518 w / 4090 gals 15% HCL

Propose to set CIBP @ 7350' w / 35' cement on top

Perforate Wantz ABO from 6898' - 7274'. Test well.

If Wantz ABO test is unsuccessful, perforate Paddock pool and test

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Debra J. Anderson*
Printed Name: Debra J. Anderson
Title: Engineering Technician
Date: 5/4/99

Phone: 713-296-6338

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
Title: *[Signature]*
Approval Date: *5/4/99*
Expiration Date: *5/4/00*
Conditions on Approval:

C-101 Instructions

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABELED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called "well name"
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the "UL or lot no." box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD
- 9 and 10 The proposed pool(s) to which this well is being drilled.
- 11 Work type code from the following table:

N	New well
E	Re-entry
D	Drill deeper
P	Plugback
A	Add a zone
- 12 Well type code from the following table:

O	Single oil completion
G	Single gas completion
M	Multiple completion
I	Injection well
S	SWD well
W	Water supply well
C	Carbon dioxide well
- 13 Cable or rotary drilling code

C	Propose to cable tool drill
R	Propose to rotary drill
- 14 Lease type code from the following table:

S	State
P	Private
- 15 Ground level elevation above sea level
- 16 Intend to multiple complete? Yes or No
- 17 Proposed total depth of this well
- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known
- 20 Anticipated spud date
- 21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.
- 23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102

Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34592		Pool Code 62700		Pool Name Wantz; Abo	
Property Code 22880		Property Name TURNER			
OGRID No. 000873		Operator Name APACHE CORPORATION			
				Well Number 20	
				Elevation 3400	

Surface Location

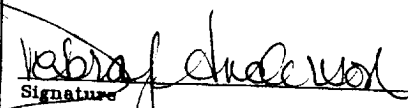
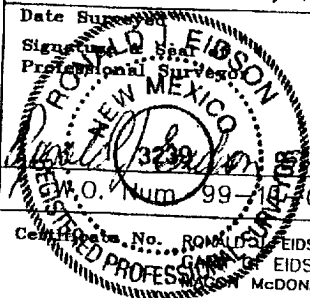
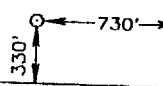
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	21 S	37 E		330	SOUTH	730	EAST	LEA

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 40	Joint or Infill	Consolidation Code	Order No.
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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 I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Debra J. Anderson Printed Name Engineering Technician Title 05/04/99 Date	
				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MARCH 16, 1999 Date Surveyed  Signature & Seal Professional Surveyor 3239 No. 3239 Exp. 12-18-2003 Certified Professional Surveyor Ronald J. Eidson, 3239 Ronald J. Eidson, 12641 Ronald J. McDonald, 12185	
				NAD 27 NME Y=532355.10 N X=866786.92 E 	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34592	Pool Code	Pool Name
Property Code 22880	Property Name TURNER	Well Number 20
OGRID No. 000873	Operator Name APACHE CORPORATION	Elevation 3400

Surface Location

UL or lot No. P	Section 22	Township 21 S	Range 37 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 730	East/West line EAST	County LEA
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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 or Infill	Consolidation Code	Order No.						

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SECTION 22

SECTION 27

NAD 27 NME
Y=532355.10 N
X=866786.92 E

APACHE
TURNER #17

APACHE
NDU #910

CONOCO
LOCKHART
A-27 #14

OPERATOR CERTIFICATION

I hereby certify that the information
contained herein is true and complete to the
best of my knowledge and belief.

Signature

Debra J. Anderson

Printed Name

Engineering Technician

Title

Date 05/04/99

SURVEYOR CERTIFICATION

I hereby certify that the well location shown
on this plat was plotted from field notes of
actual surveys made by me or under my
supervision, and that the same is true and
correct to the best of my belief.

MARCH 16, 1999

Date Surveyed

Signature & Seal of
Professional Surveyor

JLP

W.O. Num. 99-11-0203

Certificate No. RONALD J. EIDSON, 3239
GARY G. EIDSON, 12641
MACON McDONALD, 12185