

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

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

1. Operator Name and Address APACHE CORP 6120 S. YALE TULSA , OK 74136		2. OGRID Number 873
		3. API Number 30-025-38268
4. Property Code 23113	5. Property Name STATE C TRACT 12	6. Well No. 033

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	16	21S	37E	F	1330	N	2440	W	LEA

8. Pool Information

EUNICE,BLI-TU-DR, NORTH	22900
-------------------------	-------

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 3483
14. Multiple N	15. Proposed Depth	16. Formation Drinkard	17. Contractor	18. Spud Date 3/12/2007
Depth to Ground water 67		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic ☐ mls thick Clay ☐ Pit Volume: bbls Drilling Method: Closed Loop System ☒ Fresh Water ☐ Brine ☐ Diesel/Oil-based ☐ Gas/Air ☐				

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1300	575	0
Prod	7.875	5.5	17	6900	1250	0

Casing/Cement Program: Additional Comments

--

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	3000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐ , a general permit ☐ , or an (attached) alternative OCD-approved plan ☐ . Printed Name: Electronically filed by Lana Williams Title: Sr. Department Clerk Email Address: lana.williams@apachecorp.com Date: 1/24/2007 Phone: 918-491-4900	OIL CONSERVATION DIVISION	
	Approved By: Chris Williams	
	Title: District Supervisor	
	Approved Date: 1/25/2007 Expiration Date: 1/25/2008	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

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) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102
Permit 45556

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38268	2. Pool Code 22900	3. Pool Name EUNICE,BLI-TU-DR, NORTH
4. Property Code 23113	5. Property Name STATE C TRACT 12	6. Well No. 033
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3483

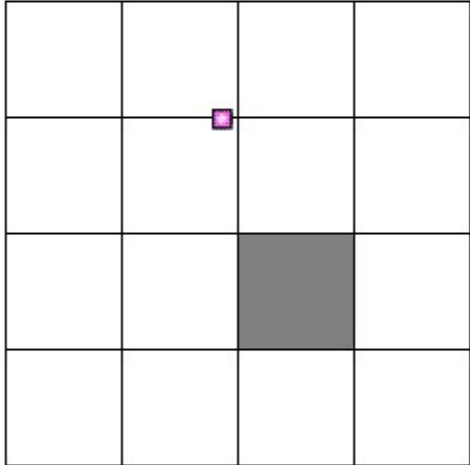
10. Surface Location

UL - Lot F	Section 16	Township 21S	Range 37E	Lot Idn	Feet From 1330	N/S Line N	Feet From 2440	E/W Line W	County LEA
---------------	---------------	-----------------	--------------	---------	-------------------	---------------	-------------------	---------------	---------------

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> E-Signed By: Lana Williams Title: Sr. Department Clerk Date: 1/24/2007
	SURVEYOR CERTIFICATION <i>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.</i> Surveyed By: GARY EIDSON Date of Survey: 1/6/2006 Certificate Number: 12641

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-05-38268	Pool Code 22900	Pool Name Eunice Blahry Tubb	
Property Code	Property Name STATE C TRACT 12		Well Number 33
OGRID No.	Operator Name APACHE CORPORATION		Elevation 3483'

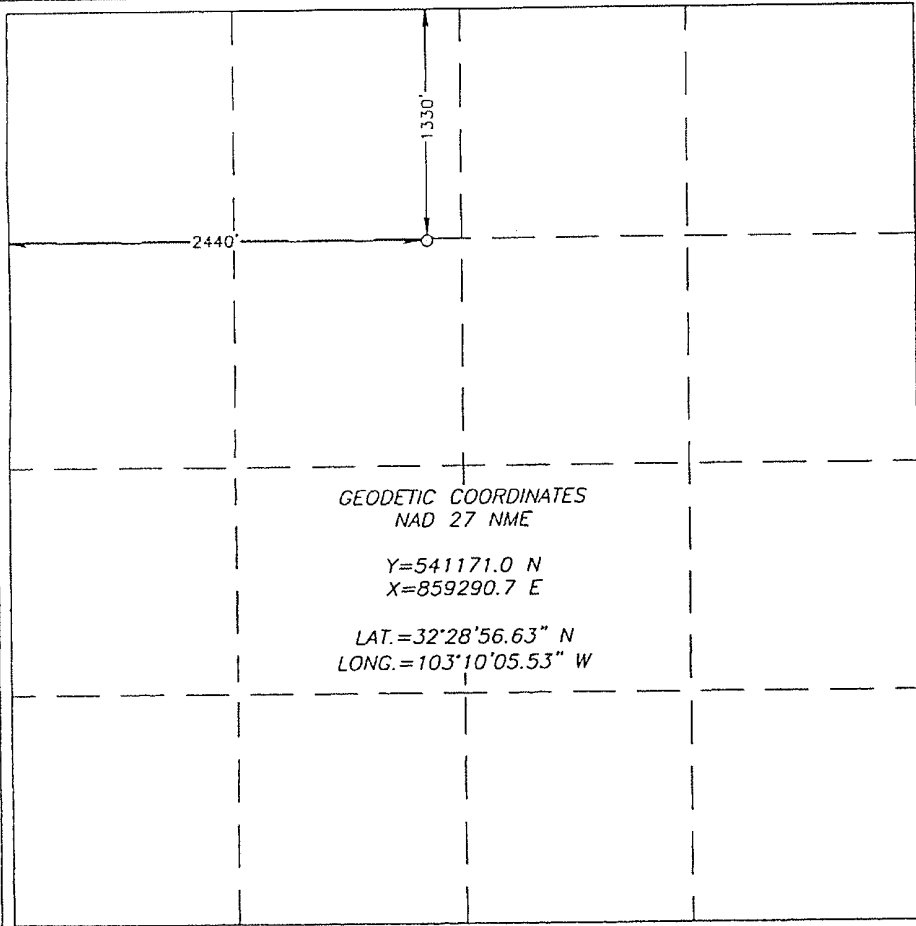
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	21-S	37-E		1330	NORTH	2440	WEST	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		Joint or Infill	Consolidation Code	Order No.					

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

 GEODETIC COORDINATES NAD 27 NME Y=541171.0 N X=859290.7 E LAT.=32°28'56.63" N LONG.=103°10'05.53" W	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Lana Williams</i> Signature <u>Lana Williams</u> Printed Name <u>Engr. Tech</u> Title <u>1/24/07</u> 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. JANUARY 6, 2006 Date Surveyed: _____ JR Signature & Seal of Professional Surveyor <i>Gary E. Edson</i> 1/17/06 06-11-0021 Certificate No. GARY EDSON 12041

DISTRICT I
1025 N. FRENCH DR., BOBIS, NM 80240

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 80210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38268		Pool Code	Pool Name
Property Code	Property Name STATE C TRACT 12		Well Number 33
OGRID No.	Operator Name APACHE CORPORATION		Elevation 3483'

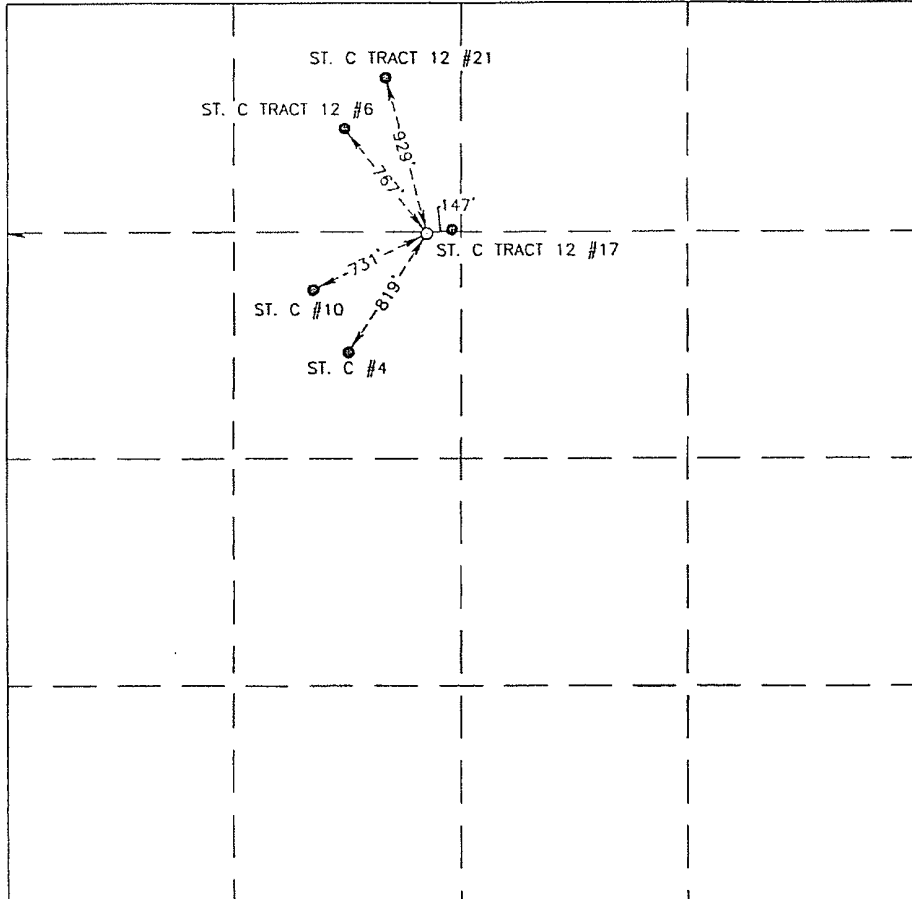
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	16	21-S	37-E		1330	NORTH	2440	WEST	LEA

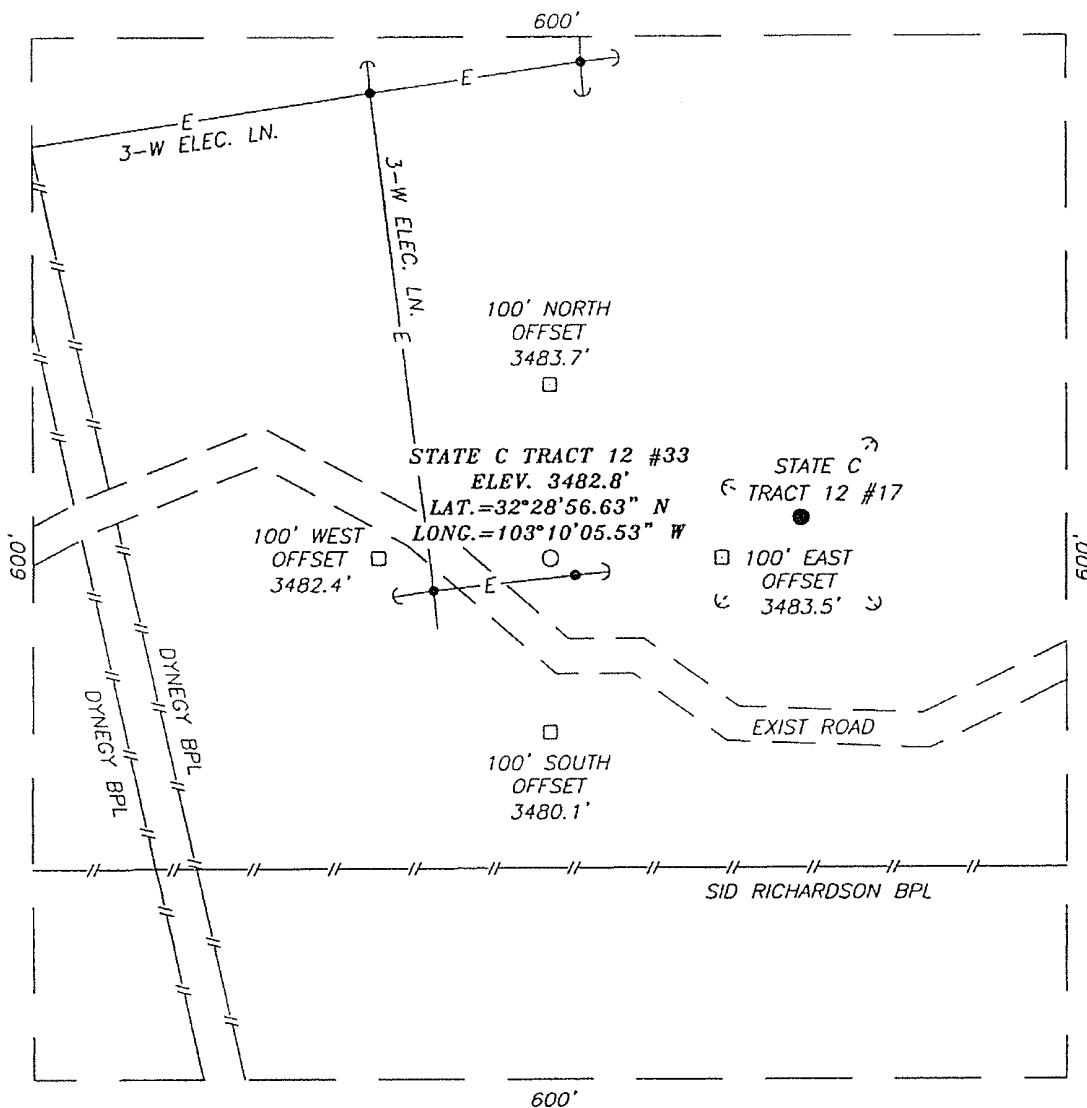
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

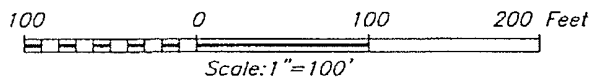
	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Lana Williams</i> Signature Lana Williams Printed Name Engr. Tech Title 1/24/07 Date
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this 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. JANUARY 6, 2006 Date Surveyed JR Signature & Seal of Professional Surveyor
	06.11.0021
	Certificate No. CARY EIDSON 12641

SECTION 16, TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO



DIRECTIONS TO LOCATION

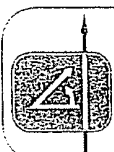
FROM THE INTERSECTION OF ST. HWY. #207 AND HILL RD., GO NW ON HILL ROAD APPROX. 0.5 MILES. TURN LEFT (WEST) AND GO APPROX. 0.2 MILES TO THE EXISTING STATE C #17 WELL. THIS LOCATION IS APPROX. 150' SW OF EXIST WELL.



APACHE CORPORATION

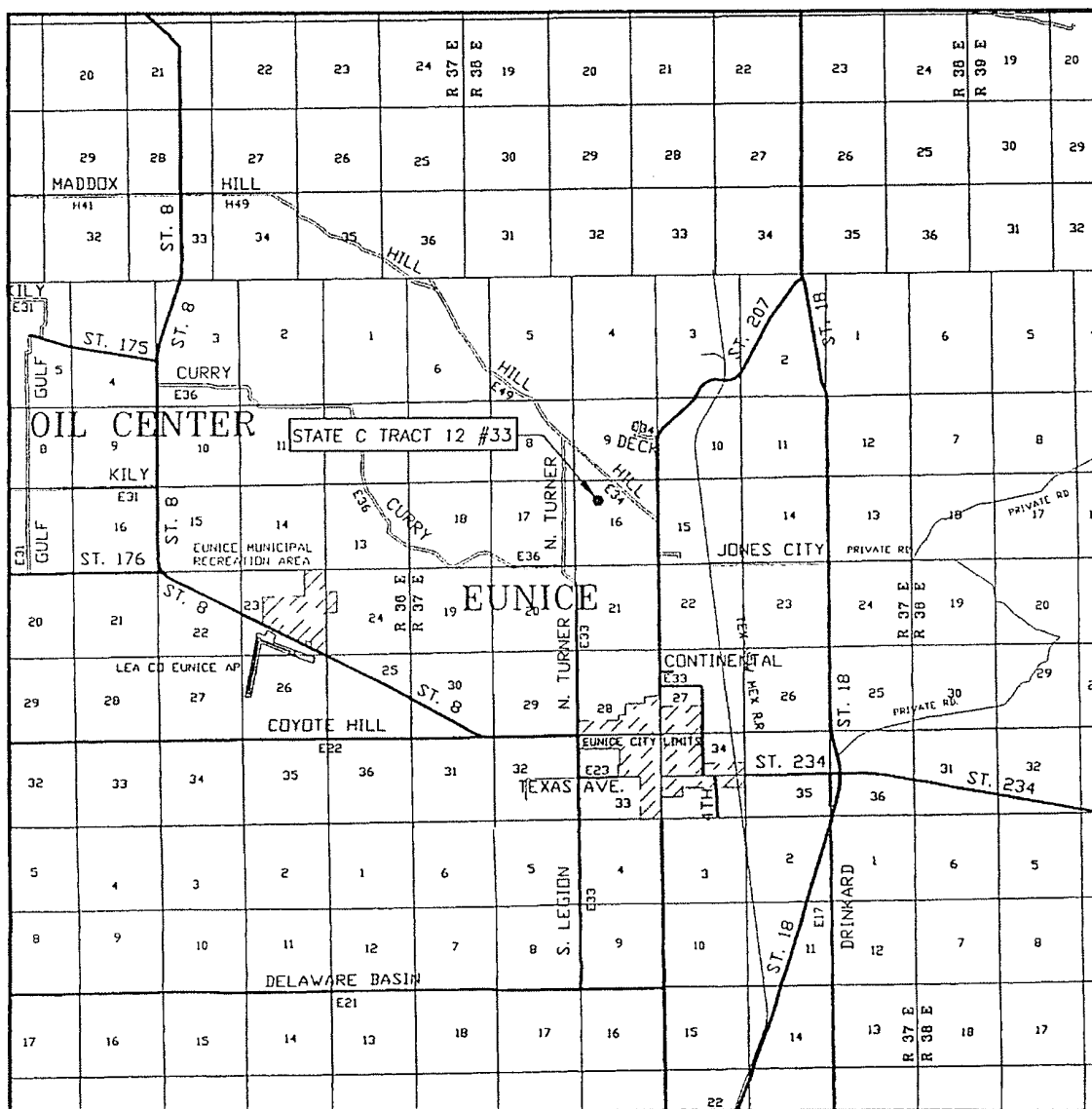
STATE C TRACT 12 #33 WELL
LOCATED 1330 FEET FROM THE NORTH LINE
AND 2440 FEET FROM THE WEST LINE OF SECTION 16,
TOWNSHIP 21 SOUTH, RANGE 37 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.

Survey Date: 1/06/06		Sheet 1 of 1 Sheets	
W.O. Number: 06.00.0021		Dr By: J.R.	Rev 1:N/A
Date: 1/12/06	Disk: CD#6	06110021	Scale: 1"=100'



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(505) 393-3117

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 16 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1330' FNL & 2440' FWL

ELEVATION 3483'

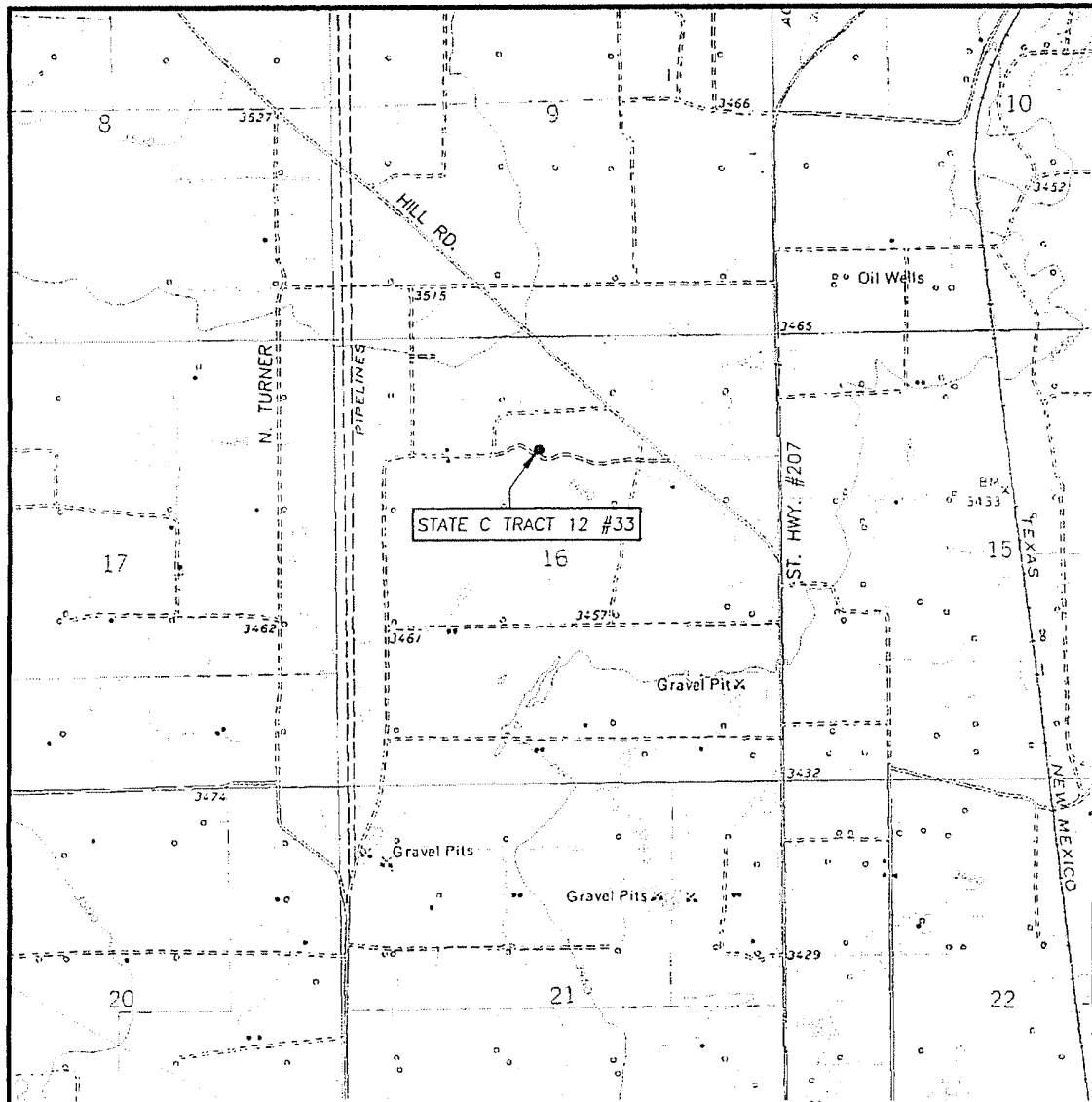
OPERATOR APACHE CORPORATION

LEASE STATE C TRACT 12



PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE, N.M. - 10'

SEC. 16 TWP. 21-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

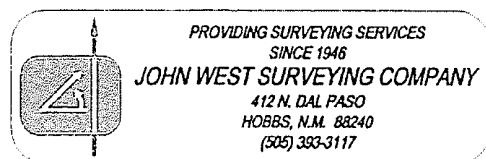
DESCRIPTION 1330' FNL & 2440' FWL

ELEVATION 3483'

OPERATOR APACHE CORPORATION

LEASE STATE C TRACT 12

U.S.G.S. TOPOGRAPHIC MAP
EUNICE, N.M.



Permit Comments

Operator: APACHE CORP , 873

Well: STATE C TRACT 12 #033

API: 30-025-38268

Created By	Comment	Comment Date
CWILLIAMS	NSL - 5502	1/25/2007