

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 30-025-39526
4. Property Code 23108	5. Property Name LIVINGSTON	6. Well No. 026

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	3	21S	37E	N	350	S	2500	W	LEA

8. Pool Information

PENROSE SKELLY;GRAYBURG	50350
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Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3425
14. Multiple N	15. Proposed Depth 4500	16. Formation Grayburg	17. Contractor	18. Spud Date 9/15/2009
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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	650	0
Prod	7.875	5.5	17	4500	715	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	2000	

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 <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Lana Williams	Approved By: Paul Kautz
Title: Engineering Tech	Title: Geologist
Email Address: lana.williams@apachecorp.com	Approved Date: 9/28/2009 Expiration Date: 9/28/2011
Date: 8/20/2009 Phone: 918-491-4900	Conditions of Approval Attached

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 October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
Property Code	Property Name LIVINGSTON	Well Number 26
OGRID No.	Operator Name APACHE CORPORATION	Elevation 3425'

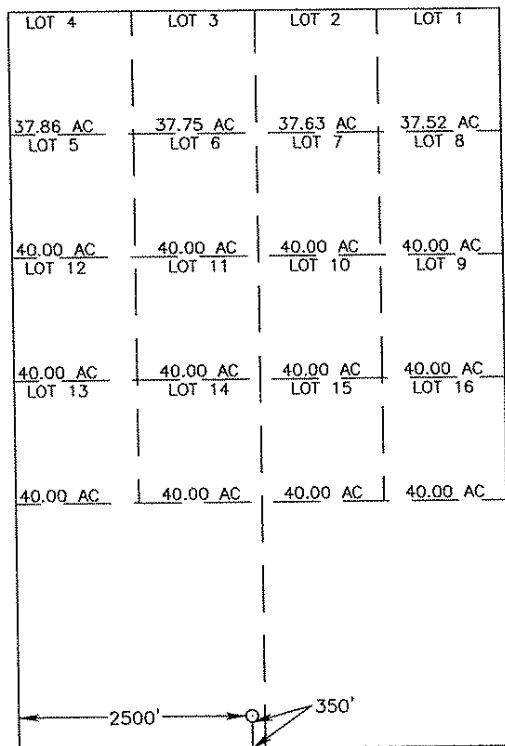
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	3	21-S	37-E		350	SOUTH	2500	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



SCALE:
1"=2000'

GEODETIC COORDINATES
NAD 27 NME

Y=548191.9 N
X=864556.2 E

LAT.=32.501533° N
LONG.=103.150879° W

LAT.=32°30'05.52" N
LONG.=103°09'03.17" W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *[Signature]* Date: 8-20-09
Printed Name: Curt Jones

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.

Date Surveyed: AUGUST 15, 2009
Signature & Seal: *[Signature]* 3239
Professional Surveyor: RONALD J. EIDSON
Certificate No. 12641

Certificate No. GARY EIDSON 12641
RONALD J. EIDSON 3239

Permit Comments

Operator: APACHE CORP , 873

Well: LIVINGSTON #026

API: 30-025-39526

Created By	Comment	Comment Date
CJONES	Donna, We should have the C144CLEZ in the mail on Friday 8/21/09. Thanks Curt	8/20/2009
CJONES	Donna, This is an irregular section; I have attached the C-102. Thanks Curt	8/20/2009
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1-01373.	9/28/2009

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: LIVINGSTON #026

API: 30-025-39526

OCD Reviewer	Condition
DMULL	Will require administrative order for non-standard location