

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
4. Property Code 26466		3. API Number 30-025-39687
5. Property Name EUGENE WOOD		6. Well No. 014

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	22	22S	37E	G	1399	N	1432	E	LEA

8. Pool Information

BLINEBRY OIL AND GAS (OIL)	6660
TUBB OIL AND GAS (OIL)	60240
DRINKARD	19190
WANTZ;ABO	62700
WANTZ;GRANITE WASH	62730

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3358
14. Multiple Y	15. Proposed Depth 7300	16. Formation Granite Wash	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic <input type="checkbox"/> <input type="checkbox"/> Closed Loop System <input type="checkbox"/> Pits: <input type="checkbox"/> Clay: <input type="checkbox"/> Pit Volume: bbls Drilling Method: 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	1150	650	0
Prod	7.875	5.5	17	7300	800	0

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	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: 2/18/2010	Expiration Date: 2/18/2012
Date: 2/16/2010	Phone: 918-491-4900	Conditions of Approval Attached

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
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Form C-102
Permit 109385

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39687	2. Pool Code 6660	3. Pool Name BLINEBRY OIL AND GAS (OIL)
4. Property Code 26466	5. Property Name EUGENE WOOD	6. Well No. 014
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3358

10. Surface Location

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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 hereby certify that the information contained 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(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Lana Williams
Title: Engineering Tech
Date: 2/16/2010

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.

Surveyed By: Ronald Eidson
Date of Survey: 1/21/2010
Certificate Number: 3239

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39687	2. Pool Code 60240	3. Pool Name TUBB OIL AND GAS (OIL)
4. Property Code 26466	5. Property Name EUGENE WOOD	6. Well No. 014
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3358

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39687	2. Pool Code 19190	3. Pool Name DRINKARD
4. Property Code 26466	5. Property Name EUGENE WOOD	6. Well No. 014
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3358

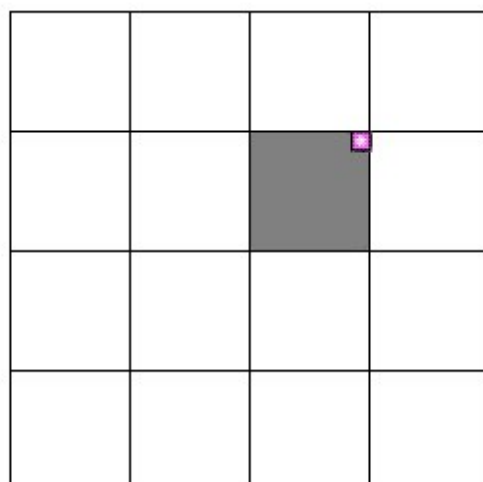
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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39687	2. Pool Code 62700	3. Pool Name WANTZ;ABO
4. Property Code 26466	5. Property Name EUGENE WOOD	6. Well No. 014
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3358

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4. Property Code 26466	5. Property Name EUGENE WOOD	6. Well No. 014
7. OGRID No. 873	8. Operator Name APACHE CORP	9. Elevation 3358

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Permit Comments

Operator: APACHE CORP , 873
Well: EUGENE WOOD #014
API: 30-025-39687

Created By	Comment	Comment Date
dcatanach	Apache Corp. has filed an application for an unorthodox location for the Eugene Wood No. 14 for the Blinbry, Tubb, Drinkard, Wantz-Abo and Wantz-Granite Wash. As of this date, the order has not been issued by OCD-Santa Fe.	2/16/2010
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1-01766.	2/18/2010

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: EUGENE WOOD #014

API: 30-025-39687

OCD Reviewer	Condition
DMULL	Will require administrative order for non-standard location
DMULL	Will require the form C-103 per R-11363 "Pre Approved Pools and Area" for Downhole Commingling before multiple zones can be produced by commingling in the wellbore accordance with the procedure set forth in Rule 19.15.12.11.