

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, Suite 1500 Tulsa, OK 74136-4224 | | 2. OGRID Number 873 |
| | | 3. API Number 30-025-37535 |
| 4. Property Code 34938 | 5. Property Name STATE LAND 15 | 6. Well No. 009 |

7. Surface Location

| | | | | | | | | | |
|---------------|---------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|---------------|
| UL - Lot O | Section 16 | Township 21S | Range 37E | Lot Idn O | Feet From 910 | N/S Line S | Feet From 1330 | E/W Line E | County LEA |
|---------------|---------------|-----------------|--------------|--------------|------------------|---------------|-------------------|---------------|---------------|

8. Pool Information

| | |
|----------------------------|-------|
| WANTZ,ABO | 62700 |
| BLINEBRY OIL AND GAS (OIL) | 6660 |
| TUBB OIL AND GAS (OIL) | 60240 |
| DRINKARD | 19190 |

Additional Well Information

| | | | | |
|---|----------------------------|--|-------------------------|---|
| 9. Work Type New Well | 10. Well Type OIL | 11. Cable/Rotary | 12. Lease Type State | 13. Ground Level Elevation 3444 |
| 14. Multiple Y | 15. Proposed Depth 7400 | 16. Formation Drinkard | 17. Contractor | 18. Spud Date 11/15/2005 |
| Depth to Ground water 55 | | Distance from nearest fresh water well > 1000 | | Distance to nearest surface water > 1000 |
| Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ mils thick Clay <input type="checkbox"/> Pit Volume: 7105 _____ 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 | 325 | |
| Prod | 7.875 | 5.5 | 17 | 7400 | 950 | |

Casing/Cement Program: Additional Comments

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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 NMOC D guidelines <input type="checkbox"/> , a general permit <input checked="" type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> . | OIL CONSERVATION DIVISION | |
| | Approved By: Paul Kautz | |
| | Title: Geologist | |
| | Approved Date: 11/2/2005 | Expiration Date: 11/2/2006 |
| | Conditions of Approval Attached | |

| | |
|---|---------------------|
| Printed Name: Electronically filed by Lana Williams | |
| Title: Sr. Department Clerk | |
| Email Address: lana.williams@apachecorp.com | |
| Date: 11/2/2005 | Phone: 918-491-4900 |

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Form C-102
 Permit 17935

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|-------------------------------|-----------------------------------|---------------------------|
| 1. API Number 30-025-37535 | 2. Pool Code 62700 | 3. Pool Name WANTZ;ABO |
| 4. Property Code 34938 | 5. Property Name STATE LAND 15 | 6. Well No. 009 |
| 7. OGRID No. 873 | 8. Operator Name APACHE CORP | 9. Elevation 3444 |

10. Surface Location

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11. Bottom Hole Location If Different From Surface

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|------------------------------|---------------------|----------|-------|------------------------|-----------|----------|---------------|----------|--------|
| 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: 11/2/2005 | | | |
| | 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: 6/24/2005 Certificate Number: 12641 | | | |

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| 4. Property Code 34938 | 5. Property Name STATE LAND 15 | 6. Well No. 009 |
| 7. OGRID No. 873 | 8. Operator Name APACHE CORP | 9. Elevation 3444 |

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| 1. API Number 30-025-37535 | 2. Pool Code 60240 | 3. Pool Name TUBB OIL AND GAS (OIL) |
| 4. Property Code 34938 | 5. Property Name STATE LAND 15 | 6. Well No. 009 |
| 7. OGRID No. 873 | 8. Operator Name APACHE CORP | 9. Elevation 3444 |

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| 4. Property Code 34938 | 5. Property Name STATE LAND 15 | 6. Well No. 009 |
| 7. OGRID No. 873 | 8. Operator Name APACHE CORP | 9. Elevation 3444 |

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Permit Comments

Operator: APACHE CORP , 873

Well: STATE LAND 15 #009

API: 30-025-37535

| Created By | Comment | Comment Date |
|------------|--|--------------|
| KSHARP | Cannot produce Drinkard w/o agreement with John Hendrix Corp | 11/2/2005 |
| KSHARP | NSL 5496 APPVD 10-27-05 | 11/2/2005 |

Permit Conditions of Approval

Operator: APACHE CORP , 873

Well: STATE LAND 15 #009

API: 30-025-37535

| OCD Reviewer | Condition |
|-----------------|---|
| pkautz | Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines |
| pkautz | prior to any pit construction notify Gary Wink at 505-393-6161 ext 114 |