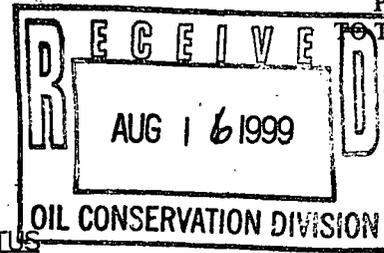


District I - (505) 393-6161  
 1625 N. French Dr  
 Hobbs, NM 88241-1980  
 District II - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410  
 District IV - (505) 827-7131

New Mexico  
 Energy Minerals and Natural Resources Department  
 Oil Conservation Division  
 2040 South Pacheco Street  
 Santa Fe, New Mexico 87505  
 (505) 827-7131

1136 Form C-142  
 Date 06/99

SUBMIT ORIGINAL  
 PLUS 2 COPIES  
 TO THE SANTA FE  
 OFFICE



APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address Apache Corporation 2000 Post Oak Boulevard, Suite 100 Houston, TX 77056-4400						OGRID Number 000873	
Contact Party Jill Scheel						Phone 713-296-7112	
Property Name Rinewalt				Well Number 5		API Number 30-025-34582	
UL Lot 3	Section 4	Township 22S	Range 37E	Feet From The 510	North/South Line North	Feet From The 1980	East/West Line West County Lea

II. Date/Time Information

Spud Date 3-9-99	Spud Time 7:00 a.m.	Date Completed 3-27-99	Pool Penrose; Skelly-Grayburg
---------------------	------------------------	---------------------------	----------------------------------

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.  
 IV. Attach a list of all working interest owners with their percentage interests.  
 V. AFFIDAVIT:

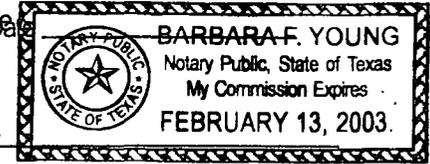
State of Texas )  
 County of Harris ) ss.

Jill Scheel, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature Jill Scheel Title Sr. Accountant, Compliance

SUBSCRIBED AND SWORN TO before me this 5th day of August, 1999.



My Commission expires February 13, 2003  
Barbara F. Young  
 Notary Public

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:  
 This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mark Rahby</u>	Title <u>P.E. Spec.</u>	Date <u>AUG 17 1999</u>
--------------------------------	----------------------------	----------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG 17 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006332149

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. BOX 2088

Santa Fe, New Mexico 87504-2088

WELL API NO. <b>30-025-34582</b>
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No. <b>24282</b>
7. Lease Name or Unit Agreement Name <b>Rinewalt</b>
8. Well No. <b>5</b>
9. Pool name or Wildcat <b>Penrose; Skelly-Grayburg</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 OIL WELL  GAS WELL  OTHER

2. Name of Operator  
**Apache Corporation**

3. Address of Operator  
**2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400**

4. Well Location  
Unit Letter **Lot 3** : **510** Feet From The **North** Line and **1980** Feet From The **West** Line  
Section **4** Township **22S** Range **37E** NMPM **Lea** County

10. Elevation (Show whether DF, RRB, RT, GR, etc.)  
**3453' GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

<b>NOTICE OF INTENTION TO:</b> <input type="checkbox"/> Perform Remedial Work <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Plug or Alter Casing <input type="checkbox"/> Other	<input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Change Plans	<b>SUBSEQUENT REPORT OF:</b> <input type="checkbox"/> Remedial Work <input checked="" type="checkbox"/> Commence Drilling Operations <input type="checkbox"/> Casing Test and Cement Job <input checked="" type="checkbox"/> Other	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Plug and Abandonment <b>Surface Casing</b>
---	--	--	--

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)  
SEE RULE 1103.

3/8/99 MIRU Capstar Rig # 9

3/9/99 Spud well @ 7:00 AM

3/10/99 Drilled 12-1/4" hole to 1037'. Ran 25 jts 8-5/8" 24# J-55 ST&C casing. Cemented w / 490 sx Class "C". Circulated 105 sx to pit.

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

SIGNATURE Debra J. Anderson TITLE Engineering Technician DATE 3/18/99

TYPE OR PRINT NAME Debra J. Anderson TELEPHONE NO. 713-296-6338

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

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

**OIL CONSERVATION DIVISION**  
P.O. BOX 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. <b>30-025-34582</b>
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No. <b>24282</b>
7. Lease Name or Unit Agreement Name <b>Rinewalt</b>
8. Well No. <b>5</b>
9. Pool name or Wildcat <b>Penrose; Skelly-Grayburg</b>

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:  
 OIL WELL  GAS WELL  OTHER

2. Name of Operator  
**Apache Corporation**

3. Address of Operator  
**2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400**

4. Well Location  
Unit Letter **Lot 3** : **510** Feet From The **North** Line and **1980** Feet From The **West** Line  
Section **4** Township **22S** Range **37E** NMPM **Lea** County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
**3453' GR**

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

- Perform Remedial Work
- Temporarily Abandon
- Pull or Alter Casing
- Other
- Plug and Abandon
- Change Plans

- Remedial Work
- Commence Drilling Operations
- Casing Test and Cement Job
- Other
- Altering Casing
- Plug and Abandonment
- Production Casing**

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)  
SEE RULE 1103.

**3/20/99** Drilled 7-7/8" hole to 3950'. Ran 89 jts 5-1/2" 17# J-55 LT&C casing. Cemented w / 950 sx Class "C". Circulated 100 sx to pit. Rig released @ 9:30 AM.

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

SIGNATURE Debra J. Anderson TITLE Engineering Technician DATE 3/22/99

TYPE OR PRINT NAME Debra J. Anderson TELEPHONE NO. 713-296-6338

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate District Office  
 State Lease-6 copies  
 Fee Lease-5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-105  
 Revised 1-1-89

**DISTRICT I**  
 1625 N. French Dr., Hobbs, NM 88240

**DISTRICT II**  
 P.O. Drawer DD, Artesia, NM 88210

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

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

WELL API NO.  
**30-025-34582**

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
**24282**

7. Lease Name or Unit Agreement Name  
**Rinewalt**

8. Well No.  
**5**

9. Pool name or Wildcat  
**Penrose; Skelly (Grayburg)**

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER

b. Type of Completion:  
 New Well  Workover  Deepen  Plug Back  Diff. Resvr.  Other

2. Name of Operator  
**Apache Corporation**

3. Address of Operator  
**2000 Post Oak Blvd., Ste. 100, Houston, Texas 77056-4400**

4. Well Location  
 Unit Letter **Lot 3** Section **510** Township **22S** Range **37E** Line and **1980** Feet From The **North** Line  
 Section **4** Township **22S** Range **37E** NMPM **Lea** County **West** Line

10. Date Spudded **3/9/99** 11. Date T.D. Reached **3/19/99** 12. Date Compl. (Ready to Prod.) **3/27/99** 13. Elevations (DF & RKB, RT, GR, etc.) **3453'** **GR** 14. Elev. Casinghead

15. Total Depth **3950** 16. Plug Back T.D. **3858** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name **Grayburg 3678 - 3760** 20. Was Directional Survey Made **NO**

21. Type Electric and Other Logs Run **GR-CNL / GR-AZL** 22. Was Well Cored **NO**

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1037	12-1/4	490 sx / Circulated 105 sx	
5-1/2"	17#	3950	7-7/8	950 sx / Circulated 100 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	3811	

26. Perforation record (interval, size, and number)  
**Grayburg 3678-80, 83-88, 94-99, 3702-10, 17-60 - 4" - 284 Holes**

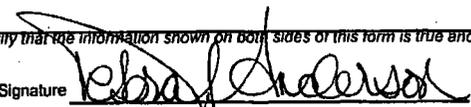
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3678 - 3760	Acidize w / 2600 gals 15% HCL
	Frac w / 48516 gals gel & 70000# 16/30 sand

**28. PRODUCTION**

Date First Production <b>3/29/99</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping - 1.5" Rod Insert</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>4/11/99</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl. <b>14</b>	Gas - MCF <b>98</b>	Water - Bbl. <b>86</b>	Gas - Oil Ratio <b>7000</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <b>39.4</b>	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **Apache Corporation**

30. List Attachments  
**Log**

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.  
 Signature  Printed Name **Debra J. Anderson** Title **Engineering Tech.** Date **4/20/99**

08/06/1

# DOI / JIB OWNER INTEREST QUERY

Property/DOI: 10029102/90000 Name: RINEWALT EXP

State: NM Cnty: 025 LEA

Prod: ALL PRODUCTS

---

00001001 APACHE CORPORATION WI 01 1  
2000 POST OAK BLVD STE 100

HOUSTON  
TX 77056

**TOTAL DOI 10029102/90000**

**1.00000000**