

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105

Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-025-34582

5. Indicate Type of Lease

☐ STATE☒ FEE

6. State Oil & Gas Lease No.

24282

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 : 510 Feet From The North Line and 1980 Feet From The West Line
Section 4 Township 22S Range 37E NMPM Lea County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

11/19/99

13. Elevations (DF& RKB, RT, GR, etc.)

3453'

14. Elev. Casinghead

GR

15. Total Depth

3950

16. Plug Back T.D.

3930

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg 3678 - 3920

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

22. Was Well Cored

23.

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	3865	

26. Perforation record (interval, size, and number)

Grayburg 3678-80, 83-88, 94-99, 3702-10, 17-60 - 4" - 284 Holes (Existing)

3840-54, 84-96, 3907-20 - 4" - 159 Holes (New)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3840 - 3920	Acidize w/ 2000 gals 15% HCL

28. PRODUCTION

Date First Production RTP 11/19/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-In) Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

30. List Attachments

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

Sr. Engr. Tech.

Date

2/17/00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Rustler	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

A circular ink stamp is located in the bottom right corner of the page. The text within the stamp is arranged in a circular pattern. At the top, it says 'FEB 2000'. In the center, it says 'Received'. At the bottom, it says 'Hobbs' and 'COO'. The stamp is slightly faded and overlaps with the right edge of the table.

FEB 2000
Received
Hobbs
USA

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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) (50350)

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 NMFM 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 ☐ Plug and Abandon
☐ Temporarily Abandon ☐ Change Plans
☐ Pull or Alter Casing
☐ Other

- ☐ Remedial Work ☐ Altering Casing
☐ Commence Drilling Operations ☐ Plug and Abandonment
☐ Casing Test and Cement Job
☒ Other Add Perforations & Acidize

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/18/99 Perforate Penrose; Skelly (Grayburg) pool @ 3840-54, 84-96, 3907-20

11/19/99 Acidize w / 2000 gals 15% HCL & RTP

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

SIGNATURE

Debra J. Anderson

TITLE

Sr. Engineering Technician

DATE

2/17/00

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO.

(This space for State Use)

APPROVED BY

Chris Williams

TITLE

DISTRICT 1 SUPERVISOR

DATE

MAR 06 2000

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

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 (50350)

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:

☐ Perform Remedial Work

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Change Plans

☐ Pull or Alter Casing

☒ Other

Add Perforations

SUBSEQUENT REPORT OF:

☐ Remedial Work

☐ Altering Casing

☐ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☐ Other

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache proposes to add perforations to the referenced well at 3840-54, 3884-96, 3907-20 and acidize

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

SIGNATURE

Debra J. Anderson

Sr. Engineering Technician

DATE

11/30/99

TYPE OR PRINT NAME

Debra J. Anderson

TELEPHONE NO.

713-296-6338

(This space for State Use)

APPROVED BY

Chris Williams

TITLE

DISTRICT 1 SUPERVISOR

DATE

DEC 13 1999

CONDITIONS OF APPROVAL, IF ANY:

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
P.O. Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		² OGRID Number 000873
		³ Reason for Filing Code NW
⁴ API Number 30-025-34582	⁵ Pool Name Penrose Skelly;Grayburg	⁶ Pool Code 50350
⁷ Property Code 23110	⁸ Property Name Rinewalt	⁹ Well Number 5

¹⁰ Surface Location

UI or lot no. Lot 3	Section 4	Township 22S	Range 37E	Lot. Idn	Feet from the 510	North/South line N	Feet from the 1980	East/West line W	County Lea
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¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code P		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ 29 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
034053	Plains Marketing & Transportation 500 Dallas, Suite 700 Houston, TX 77002	2263210	O	
020809	Sid Richardson Gasoline Co. 201 Main St., Suite 3000 Ft. Worth, TX 76102	2266830	G	

IV Produced Water

²³ POD 2263250	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 3/9/99	²⁶ Ready Date 3/27/99	²⁷ TD 3950'	²⁸ PBDT 3858	²⁹ Perforations 3678-3760'
³⁰ Hole Size 12-1/4"	³¹ Casing & Tubing Size 8-5/8"		³² Depth Set 1037'	³³ Sacks Cement 490 SXS; CIRC W/105 SXS
7-7/8"	5-1/2"		3950'	950 SXS; CIRC W/100 SXS

VI Well Test Data

³⁴ Date New Oil 3/29/99	³⁵ Gas Delivery Date 3/29/99	³⁶ Test Date 4/11/99	³⁷ Test Length 24 HRS	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
⁴⁰ Choke Size -	⁴¹ Oil 14	⁴² Water 86	⁴³ Gas 98	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Pamela M. Leighton*

Printed Name:
Pamela M. Leighton

Title:
Regulatory Analyst

Date: 5/12/99 Phone: 713-296-7120

OIL CONSERVATION DIVISION

Approved by: *Harry W. Wink*

Title:
GAR W. WINK

Approved by: FIELD REPRESENTATIVE II

JUN 02 1999

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature:

Printed Name

Title

Date

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

WELL API NO. 30-025-34582
5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
6. State Oil & Gas Lease No. 24282

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						7. Lease Name or Unit Agreement Name Rinewalt	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. <input type="checkbox"/> Other						8. Well No. 5	
2. Name of Operator Apache Corporation						9. Pool name or Wildcat Penrose; Skelly (Grayburg)	
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. 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	Rotary Tools X	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 3678 - 3760 AMOUNT AND KIND MATERIAL USED Acidize w / 2600 gals 15% HCL Frac w / 48516 gals gel & 70000# 16/30 sand	

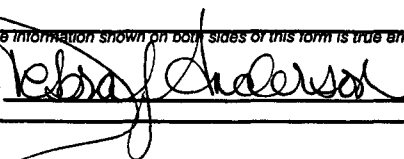
PRODUCTION

First Production 9/99		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
of Test 1/99	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 14	Gas - MCF 98	Water - Bbl. 86	Gas - Oil Ratio 7000
Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39.4		
position of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By Apache Corporation		

Attachments

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**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1180	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1400	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2440	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2585	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2812	T. Devonian		T. Menefee		T. Madison	
T. Queen	3365	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3605	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3880	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo		T. Rustler		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

District I
P.O. Box 1980, Hobbs, NM 88241-1980
District II
P.O. Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address Apache Corporation 2000 Post Oak Blvd, Suite 100 Houston, TX 77056-4400		2 OGRID Number 000873
4 API Number 30-025-34582		3 Reason for Filing Code RT 400 BBLs March, 1999
5 Pool Name Penrose Skelly;Grayburg	6 Pool Code 50350	
7 Property Code 23110	8 Property Name Rinewalt	9 Well Number 5

10 Surface Location

UI or lot no. Lot 3	Section 4	Township 22S	Range 37E	Lot Idn	Feet from the 510	North/South line N	Feet from the 1980	East/West line W	County Lea
------------------------	--------------	-----------------	--------------	---------	----------------------	-----------------------	-----------------------	---------------------	---------------

11 Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Use Code P	13 Producing Method Code P		14 Gas Connection Date	15 C-129 Permit Number	16 29 Effective Date	17 C-129 Expiration Date			

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
034053	Plains Marketing & Transportation 500 Dallas, Suite 700 Houston, TX 77002	2263210	O	
020809	Sid Richardson Gasoline Co. 201 Main St., Suite 3000 Ft. Worth, TX 76102	2266830	G	

IV Produced Water

23 POD 2263250	24 POD ULSTR Location and Description
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V. Well Completion Data

25 Spud Date 3/9/99	26 Ready Date	27 TD	28 PBTD	29 Perforations
30 Hole Size	31 Casing & Tubing Size	32 Depth Set	33 Sacks Cement	

VI Well Test Data

34 Date New Oil	35 Gas Delivery Date	36 Test Date	37 Test Length	38 Tbg. Pressure	39 Csg. Pressure
40 Choke Size	41 Oil	42 Water	43 Gas	44 AOF	45 Test Method

46 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Pamela M. Leighton*

Printed Name:
Pamela M. Leighton

Title:
Regulatory Analyst

Date:
4/8/99

Phone:
713-296-7120

OIL CONSERVATION DIVISION

Approved by: *Chris Williams*

Title:
DISTRICT 1 SUPERVISOR

Approval Date: APR 23 1999

47 If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature:

Printed Name

Title

Date

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.

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

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, RI, GR, etc.)

3453' GR

11.

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

NOTICE OF INTENTION TO:

☐ Perform Remedial Work

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Change Plans

☐ Pull or Alter Casing

☐ Other

SUBSEQUENT REPORT OF:

☐ Remedial Work

☐ Altering Casing

☒ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other

Surface 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.

3/8/99 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

Chris Williams

TITLE

DISTRICT 1 SUPERVISOR

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 23 1999

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.

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

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

8. Well No.

5

9. Pool name or Wildcat

Penrose; Skelly-Grayburg

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:

☐ Perform Remedial Work

☐ Plug and Abandon

☐ Temporarily Abandon

☐ Change Plans

☐ Pull or Alter Casing

☐ Other

SUBSEQUENT REPORT OF:

☐ Remedial Work

☐ Altering Casing

☒ Commence Drilling Operations

☐ Plug and Abandonment

☐ Casing Test and Cement Job

☒ Other 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

Chris Williams

TITLE

DISTRICT 1 SUPERVISOR

DATE

APR 23 1999

CONDITIONS OF APPROVAL, IF ANY:

100V
District I
P. O. Box 1980, Hobbs, NM 88241-1980
District II
P. O. Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
P. O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P. O. Box 2088
Santa Fe, NM 87504-2088

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

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

¹ Operator Name and Address. Apache Corporation C/o J. O. Easley, Inc., P. O. Box 2691, Roswell, NM 88202-2691		² OGRID Number 873 ³ API Number 30-025-34582
⁴ Property Code 23110 24282	⁵ Property Name Reinwalt	⁶ Well No. 5

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
Lot 3	4	22S	37E		510	North	1980	West	Lea

⁸ Proposed 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

⁹ Proposed Pool 1

Penrose; Skelly-Grayburg (50350)

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3453'
¹⁶ Multiple No	¹⁷ Proposed Depth 4500'	¹⁸ Formation Penrose-Grayburg	¹⁹ Contractor	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
11"	8 5/8"	24#	1200'	365	Circ to Surf
7 7/8"	5 1/2"	15.5#	3950'	675	Circ to Surf

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

See Exhibit "C"

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kenton A. Hammonds</i>		OIL CONSERVATION DIVISION	
Printed name: Kenton A. Hammonds		Approved by: <i>Jay G. [Signature]</i>	
Title: Agent for Apache Corporation		Title: FIELD REPRESENTATIVE II	
Date: 3-1-99		Approval Date: MAR 04 1999	Expiration Date: 1
Phone: 505-625-8807		Conditions of Approval: Attached <input type="checkbox"/>	

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-02.5 - 34582	Pool Code 50350	Pool Name Penrose; Skelly-Grayburg
Property Code 16810-23110	Property Name REINWALT	Well Number 5
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3453

Surface Location

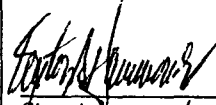
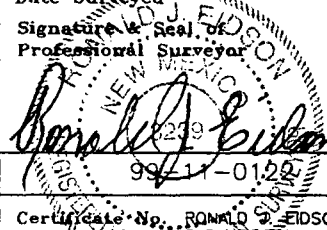
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 3	4	22 S	37 E		510	NORTH	1980	WEST	LEA

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.
40.00			

**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**

LOT 4	LOT 3	LOT 2	LOT 1
1980'	510'		
39.91 ACRES	39.86 ACRES	39.80 ACRES	39.75 ACRES
	SPC NME NAD 1927 N=520866.10 E=859055.60		
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Kenton A. Hammonds Printed Name Agent for Apache Corp Title 3/1/99 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. FEBRUARY 18, 1999 Date Surveyed Signature & Seal Professional Surveyor  2-24-99 Certificate No. 3239 Ronald G. Edson McDONALD 12641 12185			

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

A-2
OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <i>30-025-34582</i>	Pool Code <i>50350</i>	Pool Name <i>Penrose; Skelly-Grayburg</i>
Property Code <i>23110-24282</i>	Property Name REINWALT	Well Number 5
OGED No. <i>873</i>	Operator Name APACHE CORPORATION	Elevation 3453

Surface Location

UL or lot No. LOT 3	Section 4	Township 22 S	Range 37 E	Lot Idn	Feet from the 510	North/South line NORTH	Feet from the 1980	East/West line WEST	County LEA
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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
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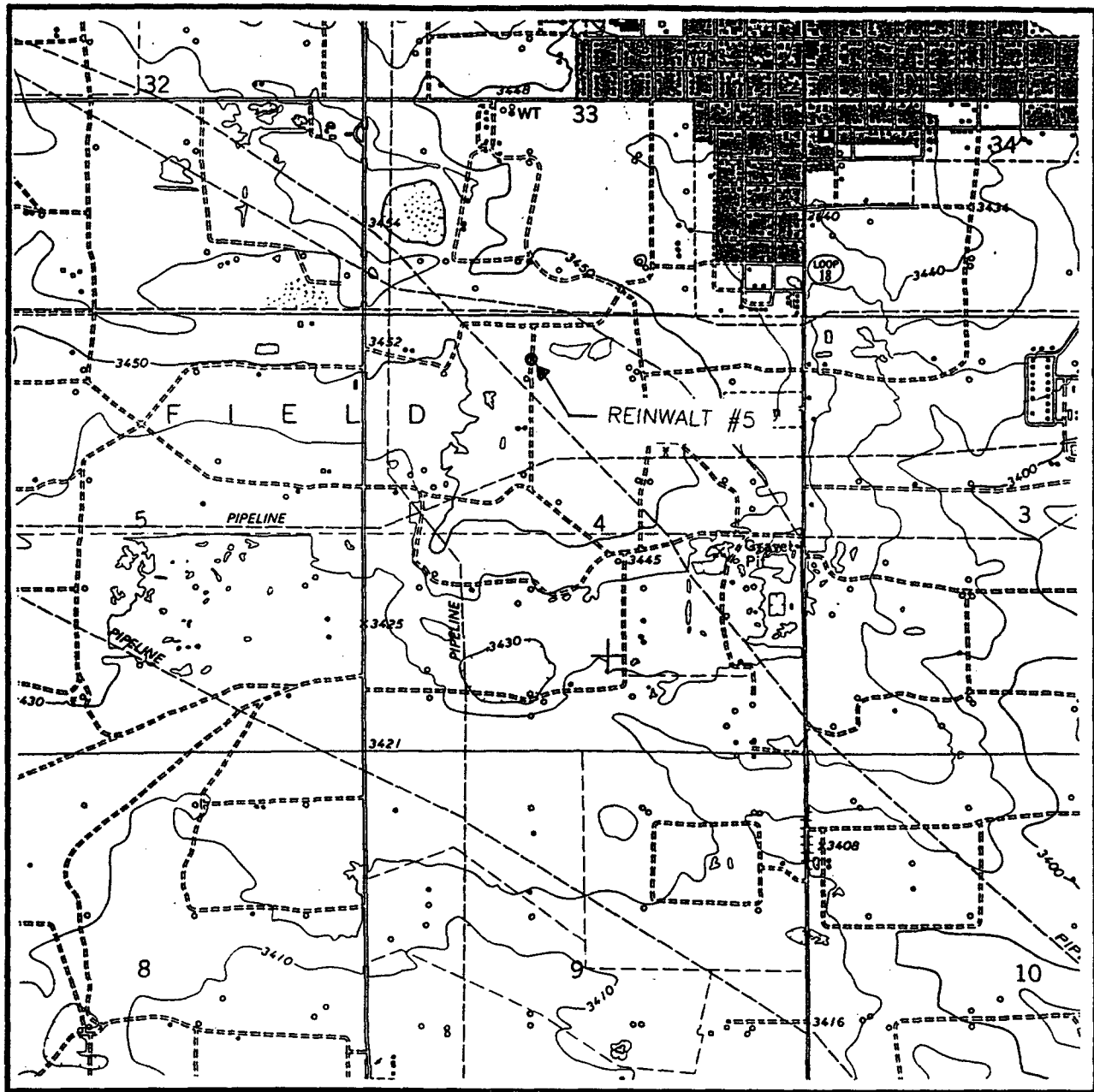
Dedicated Acres <i>40.00</i>	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Kenton A. Hammonds</i> Signature Kenton A. Hammonds Printed Name Agent for Apache Corp Title 3-1-99 Date</p>	
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>FEBRUARY 18, 1999</p> <p>Date Surveyed Signature & Seal of Professional Surveyor DMCC</p> <p>99-11-0122</p> <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MACON McDONALD 12185</p>					

LOCATION VERIFICATION MAP

B1



SCALE: 1" = 2000'

CONTOUR INTERVAL:
EUNICE - 10'

SEC. 4 TWP. 22-S RGE. 37-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 510' FNL & 1980' FWL

ELEVATION 3453

OPERATOR APACHE CORPORATION

LEASE REINWALT

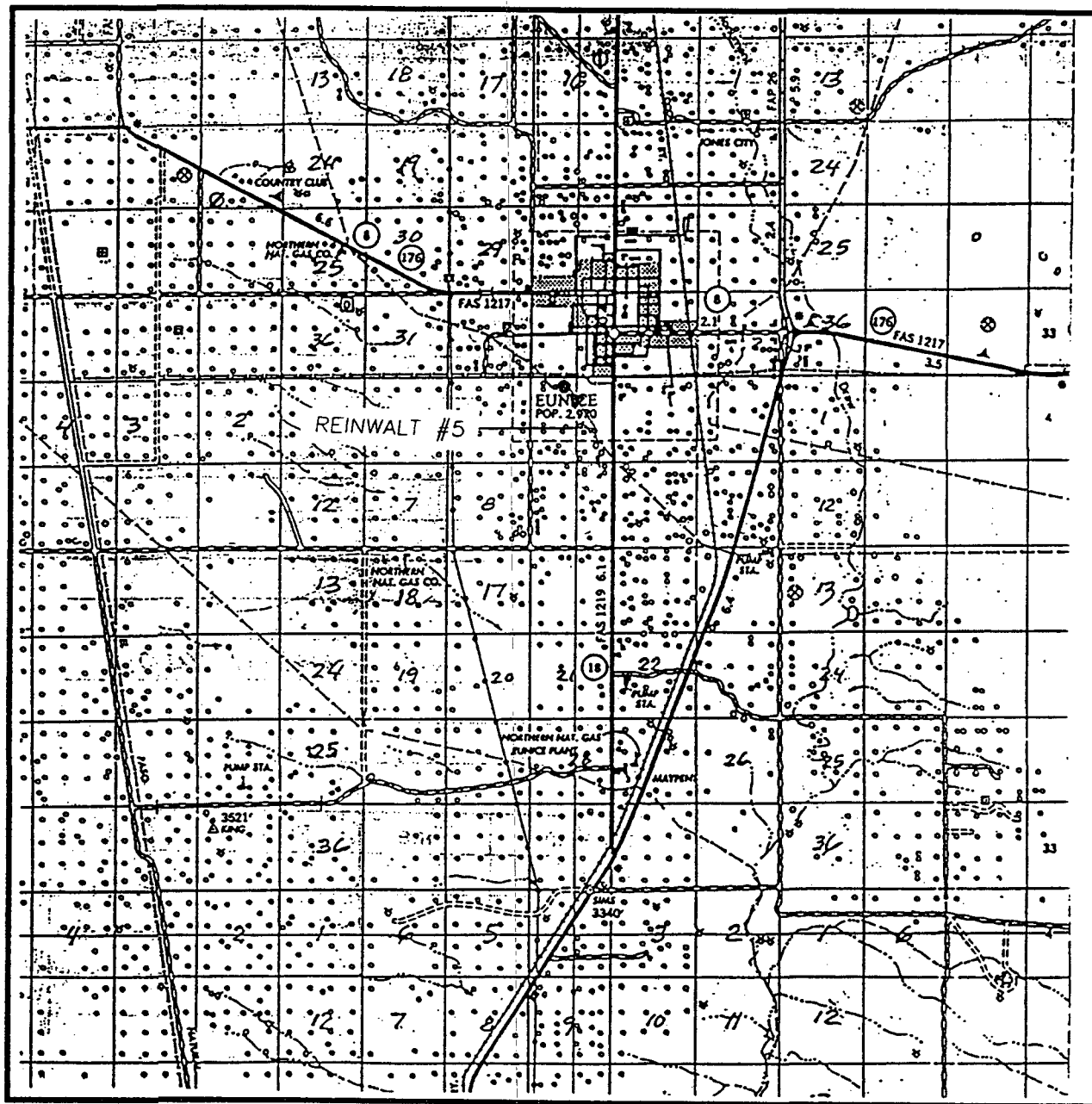
U.S.G.S. TOPOGRAPHIC MAP

EUNICE, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO**

(505) 393-3117

B-2



LEASE _____ REINWALT _____

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**

EXHIBIT "C"
Reinwalt #5

DRILLING PROGRAM

I. The geological surface formation is recent Permian with quaternary alluvium and other surficial deposits.

II. Estimated Tops of Geological Markers:

<u>FORMATION</u>	<u>DEPTH</u>
Yates	2500'
Grayburg	3600'
TD	4500'

III. Estimated depths at which water, oil, gas, or other mineral-bearing formations are expected to be encountered:

<u>SUBSTANCE</u>	<u>DEPTH</u>
Fresh Water	None anticipated
Oil	3600'
Gas	None anticipated

IV. A. Proposed Casing Program:

<u>HOLE SIZE</u>	<u>CASING SIZE</u>	<u>GRADE</u>	<u>WEIGHT PER FOOT</u>	<u>DEPTH</u>
11"	8 5/8"	K55 STC	24#	1200'
7 7/8"	5 1/2"	K55 LTC	15.5#	3950'

B. Proposed Cement Program:

- 8 5/8"** Lead Slurry: Volume CU-FT=423/Volume Factor=1.97: 215 sx Poz (Fly Ash): Class C Cement + 2% bwoc Calcium Chloride + 0.25 lbs/sack Cello Flake + 0.003 gps FP-6L + 6% bwoc Bentonite + 103% Fresh Water
Tail Slurry: Volume CU-FT=202/Volume Factor=1.34: 150 sx Class C Cement + 2% bwoc Calcium Chloride + 56.4% Fresh Water
- 5 1/2"** Lead Slurry: Volume CU-FT=919/Volume Factor=1.93: 475 sx Poz (Fly Ash): Class C Cement + 5 lbs/sack Sodium Chloride + 0.003 gps FP-6L + 6% bwoc Bentonite + 99% Fresh Water
Tail Slurry: Volume CU-FT=271/Volume Factor=1.35: 200 sx Class C Cement + 3% bwow Potassium Chloride + 0.2% bwoc CD-32 + 0.6% bwoc FL-62 + 0.2% bwoc Sodium Metasilicate + 56.6% Fresh Water.

The top of cement is designed to reach 100' above 8 5/8" casing shoe.

V. Proposed Mud Program:

The well will be drilled to total depth using fresh water & brine. 8.6-9.2 weight mud using fresh water will be used from surface to 1200' and 9.0 - 10.3 weight mud with brine water will be used from 1200' to TD.

VI. Proposed Control Equipment:

Will install on the 8 5/8" surface casing a 10" Series 900, Type "E", Shaffer Double Hydraulic BOP, with pipe and blind rams and annular stabbing valve, and will test before drilling in the Queen formation. BOP working pressure: 3000 psi. See Exhibit "E" for BOP layout.

VII. Auxiliary Equipment:

Blowout preventor, gas detector, kelly cock, pit level monitor, flow sensors, and stabbing valve.

VIII A. Testing Program:

Drill Stem Tests: None planned

B. Logging Program:

Density Neutron

C. Coring Program:

None planned

IX. No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered, however, the proposed mud program will be modified to increase the mud-weight.

EXHIBIT "D"
Reinwalt #5

HYDROGEN SULFIDE DRILLING OPERATIONS PLAN

I. Hydrogen Sulfide Training

All personnel, whether regularly assigned, contracted, or employed on an unscheduled basis, will receive training from a qualified instructor in the following areas prior to commencing drilling operations on this well:

1. The hazards and characteristics of hydrogen sulfide (H₂S).
2. The proper use and maintenance of personal protective equipment and life support systems.
3. The proper use of H₂S detectors, alarms, warning systems, briefing areas, evacuation procedures, and prevailing winds.
4. The proper techniques for first aid and rescue procedures.

In addition, supervisory personnel will be trained in the following areas:

1. The effects of H₂S on metal components. If high tensile tubulars are to be used, personnel will be trained in their special maintenance requirements.
2. Corrective action and shut-in procedures when drilling or reworking a well and blowout prevention and well control procedures.
3. The contents and requirements of the H₂S Drilling Operations Plan and the Public Protection Plan.

There will be an initial training session just prior to encountering a known or probable H₂S zone (within 3 days or 500 feet) and weekly H₂S and well control drills for all personnel in each crew. The initial training session shall include a review of the site specific H₂S Drilling Operations Plan and the Public Protection Plan. This plan shall be available at the well site. All personnel will be required to carry documentation that they have received the proper training.

II. H₂S Safety Equipment and Systems

Note: All H₂S safety equipment and systems will be installed, tested, and operational when drilling reaches a depth of 500 feet above, or three days prior to penetrating, the first zone containing, or reasonably expected to contain, H₂S.

1. Well Control Equipment:
 - A. Flare line with electronic igniter or continuous pilot.
 - B. Choke manifold with a minimum of one remote choke.
 - C. Blind rams and pipe rams to accommodate all pipe sizes with properly sized closing unit.
 - D. Auxiliary equipment to include annular preventer, mud-gas separator, rotating head, and flare gun with flares.
2. Protective equipment for essential personnel:
 - A. Mark II Surviveair 30-minute units located in the dog house and at briefing areas, as indicated on Exhibit "F".
3. H₂S detection and monitoring equipment:
 - A. Two portable H₂S monitors positioned on location for best coverage and response. These units have warning lights and audible sirens when H₂S levels of 20 ppm are reached.
 - B. One portable S02 monitor positioned near flare line.
4. Visual warning systems:
 - A. Wind direction indicators as shown on Exhibit "F".
 - B. Caution/Danger signs shall be posted on roads providing direct access to location. Signs will be painted a high visibility yellow with black lettering of sufficient size to be readable at a reasonable distance from the immediate location. Bilingual signs will be used when appropriate.
5. Mud program:
 - A. The mud program has been designed to minimize the volume of H₂S circulated to the surface. Proper mud weight, safe drilling practices, and the use of H₂S scavengers will minimize hazards when penetrating H₂S-bearing zones.
 - B. A mud-gas separator and an H₂S gas buster will be utilized.

6. Metallurgy:

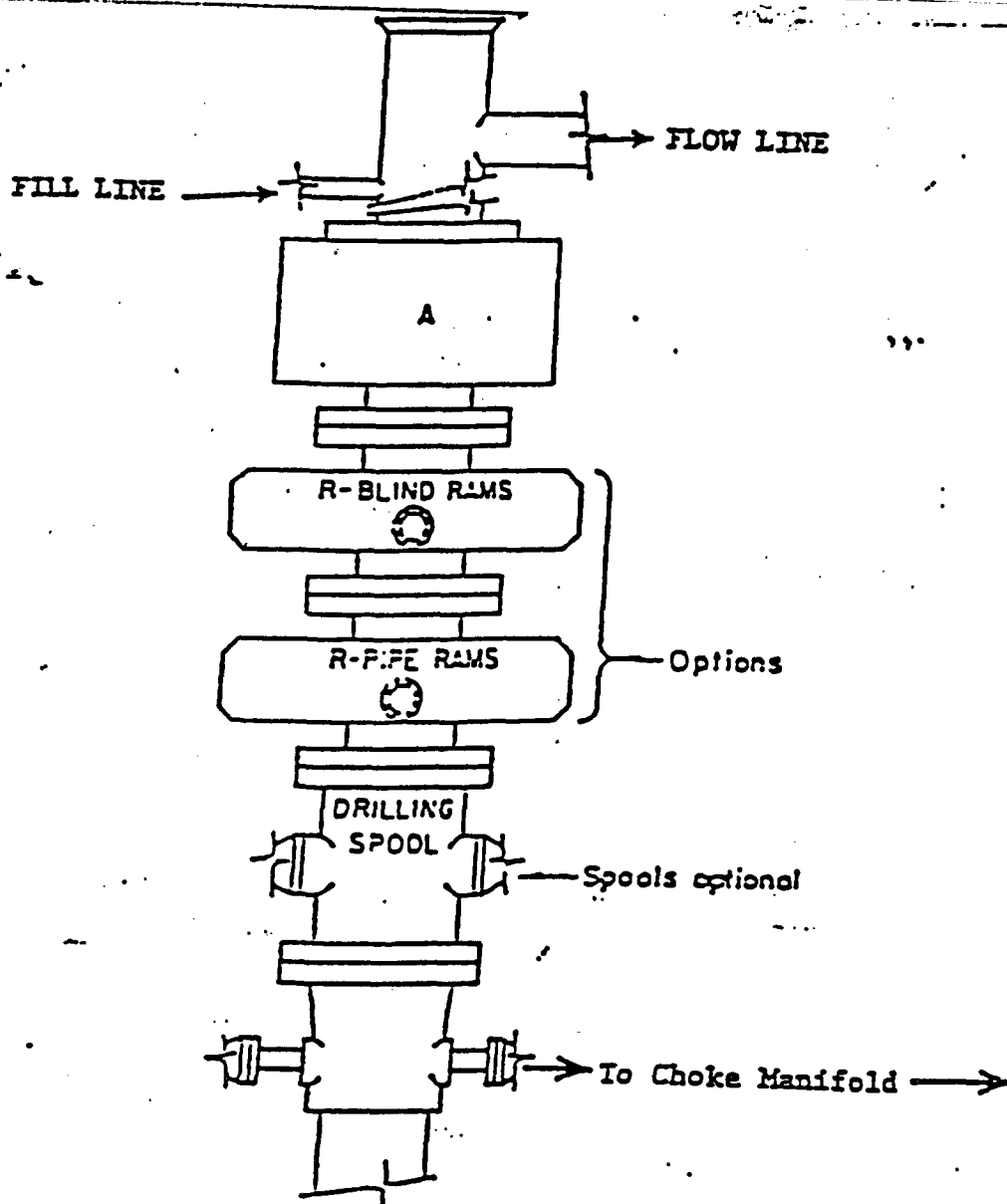
- A. All drill strings, casings, tubing, wellhead, blowout preventers, drilling spool, kill lines, choke manifold and lines, and valves shall be suitable for H₂S service.
- B. All elastomers used for packing and seals shall be H₂S trim.

7. Communication:

- A. Radio communications in company vehicles including cellular telephone and 2-way radio.
- B. Land Line (telephone) communications at field office.

8. Well testing:

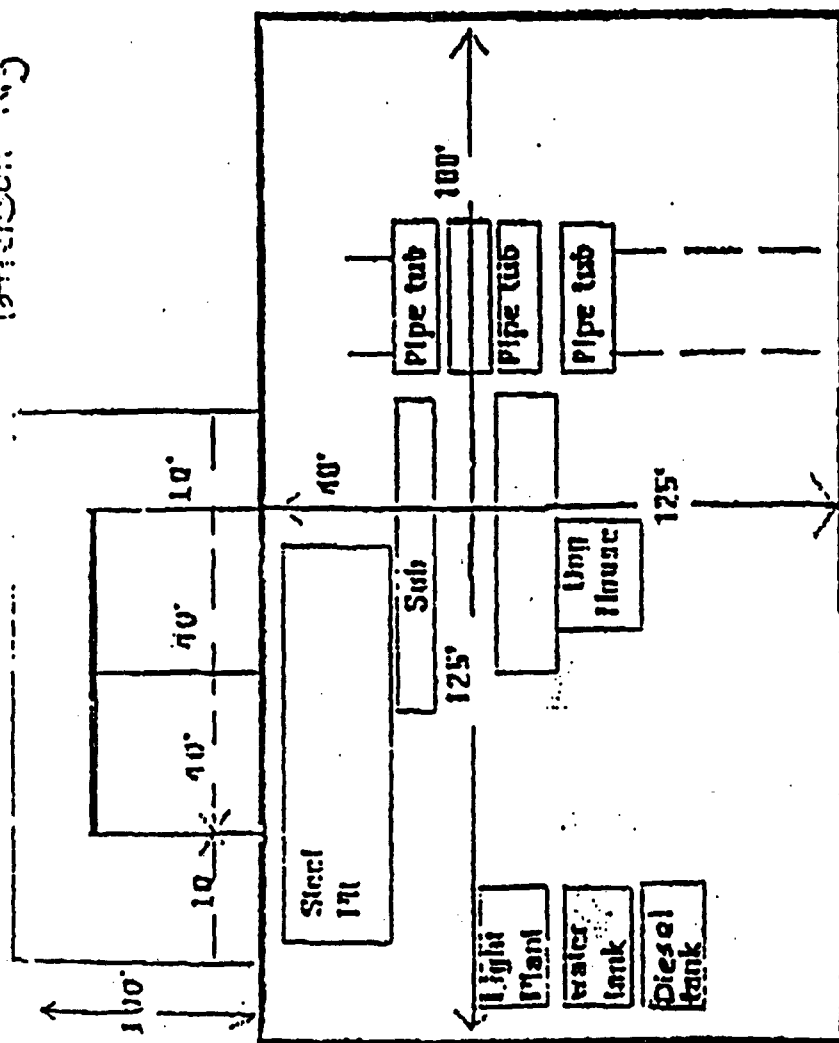
- A. Drill stem testing will be performed with a minimum number of personnel in the immediate vicinity which are necessary to safely and adequately conduct the test. The drill stem testing will be conducted during daylight hours, and formation fluids will not be flowed to the surface. All drill stem testing operations conducted in an H₂S environment will use the closed chamber method of testing.



ARRANGEMENT SRRA

900 Series
3000 PSI WP

Patterson Rig #15



CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION07/17/00 16:45:58
OGOMES -TQDZ
PAGE NO: 1

Sec : 04 Twp : 22S Rng : 37E Section Type : NORMAL

4 39.91 Fee owned A P P	3 39.86 Fee owned A A A	2 39.80 Fee owned A A	1 39.75 Fee owned A A
E 40.00 Fee owned A	F 40.00 Fee owned A A	G 40.00 Fee owned A A	H 40.00 Fee owned A A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

79.86

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION07/17/00 16:46:02
OGOMES -TQDZ
PAGE NO: 2

Sec : 04 Twp : 22S Rng : 37E Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A A	A A	P A A	A A A
M 40.00	N 40.00	O 40.00	P 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A A	A A	A A A	U P P A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD : ONGARD 07/17/00 16:47:13
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TQDZ

API Well No : 30 25 10034 Eff Date : 03-01-1997 WC Status : P
Pool Idn : 6660 BLINEBRY OIL AND GAS (OIL)
OGRID Idn : 157984 OCCIDENTAL PERMIAN LTD
Prop Idn : 19540 RINEWALT

Well No : 001
GL Elevation: 3450

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : F	4	22S	37E	FTG 2310 F N	FTG 2310 F W		P
Lot Identifier:							
Dedicated Acre:							
Lease Type : P							
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :							

M0025: Enter PF keys to scroll

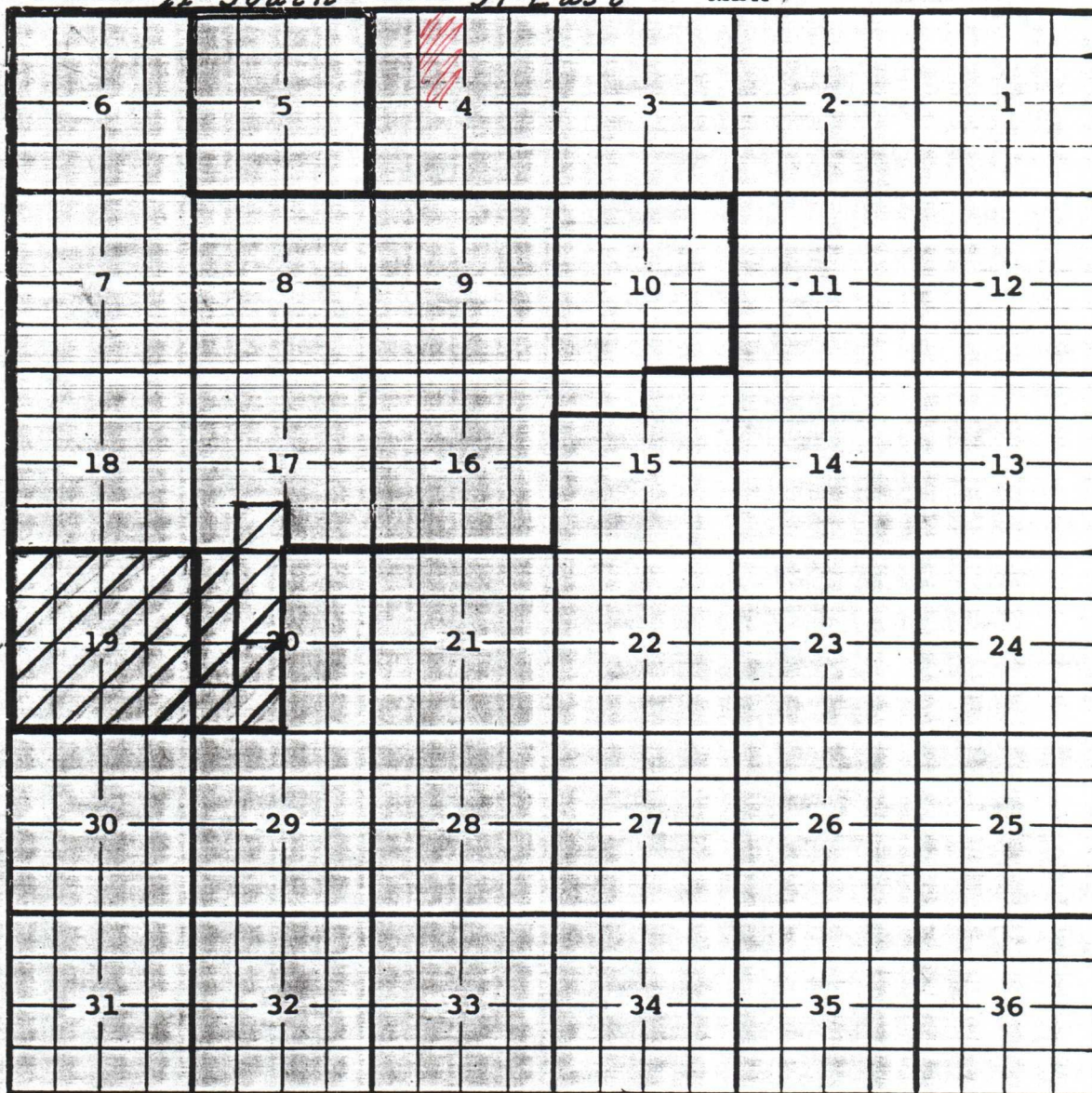
PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

COUNTY LeaPOOL Eumont Gas

(V-SR-Q)

TOWNSHIP 22-SouthRANGE 37-East

NMPM



Description: $\frac{1}{2}$ Sec. 7; All Sec. 18; $\frac{1}{2}$ Sec. 19, (R-767-A, 4-1-56).
- All Sec. 6; $\frac{SW}{4}$ Sec. 17; $\frac{NW}{4}$ Sec. 20, (R-800, 5-16-56). - $\frac{SE}{2}$ Sec. 7;
All Secs. 8, 9 & 10; $\frac{1}{2}$ $\frac{SE}{4}$ Sec. 19; (R-877, 9-13-56). - All Sec. 16;
 $\frac{1}{2}$ $\frac{SE}{4}$ Sec. 17, (R-914, 11-13-56). - $\frac{1}{2}$ $\frac{NW}{4}$ Sec. 15, (R-933, 12-28-56).
- $\frac{SW}{4}$ Sec. 20, (R-1143, 3-25-58). - $\frac{1}{2}$ $\frac{SE}{4}$ Sec. 19, (R-1840, 1-1-61).
- $\frac{SW}{4}$ Sec. 19, (R-1981, 6-1-61).

Contraction: All Sec. 19; $\frac{SW}{4}$ $\frac{SW}{4}$ & $\frac{SE}{4}$ $\frac{SW}{4}$ Sec. 20 (R-7556, 8-23-63).

Contraction: $\frac{SE}{4}$ $\frac{SW}{4}$ Sec. 17; $\frac{E}{2}$ $\frac{NW}{4}$ Sec. 20 (R-4279, 4-1-72).

Contraction: $\frac{W}{2}$ $\frac{NW}{4}$ & $\frac{NW}{4}$ $\frac{SW}{4}$ Sec. 20 (R-4423, 11-1-72) Ext: All Sec. 5 (R-7763, 1-8-85)