

WELL SYMBOLS SHOWING PRODUCING ZONES

- ★ Farmington
- ★ Dakota
- ★ Fruitland
- ★ Morrison
- ★ Pictured Cliffs
- ★ Entrada
- ★ Chacra
- ★ Paradox
- ★ Mesaverde
- ★ Ouray
- ★ Gallup
- ★ Tacito



NOT COMMITTED TO UNIT AREA



ELIMINATED FROM UNIT AREA
BY AUTOMATIC ELIMINATION

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION

Phillips EXHIBIT NO. *A*

SCALE IN FEET 10058



PHILLIPS PETROLEUM COMPANY
EXHIBIT "A-1"

NONSTANDARD SPACING UNIT BLOCK DESCRIPTIONS

- | | | |
|-----|---|--------|
| (1) | SAN JUAN 32-7 UNIT WELL 213
LOCATION: 706' FSL, 985' FEL SECTION 7-T31N-7W
NSPU DESCRIPTION: T31N, R7W
SEC. 7: LOTS 8 AND 9, SE/4 SE/4;
SEC. 18: LOTS 5 THRU 7, NE/4 NE/4,
S/2 NE/4. | 325.68 |
| (2) | SAN JUAN 32-7 UNIT WELL 216
LOCATION: NOT APPLICABLE
NSPU DESCRIPTION: T31N, R7W
SEC. 5: LOT 5;
SEC. 4: LOTS 6 THRU 8,
SW/4, NW/4 SE/4. | 323.15 |
| (3) | SAN JUAN 32-7 UNIT WELL 217
LOCATION: 636' FNL, 618' FEL SECTION 4-T31N-R7W
NSPU DESCRIPTION: T31N, R7W
SEC. 3: LOTS 5 THRU 8, W/2 SW/4;
SEC. 4: LOT 5, E/2 SE/4, SW/4 SE/4. | 323.39 |
| (4) | SAN JUAN 32-7 UNIT WELL 218
LOCATION: NOT APPLICABLE
NSPU DESCRIPTION: T31N, R7W
SEC. 5: SW/4 SW/4;
SEC. 6: LOTS 12, 14, 15, S/2 SE/4;
SEC. 7: LOT 5, E/2 NE/4, NW/4 NE/4. | 324.39 |
| (5) | SAN JUAN 32-7 UNIT WELL 219
LOCATION: 2491' FSL, 1795' FEL SECTION 5-T31N-R7W
NSPU DESCRIPTION: T31N, R7W
SEC. 5: LOTS 5 THRU 8, SE/4, E/2 SW/4. | 321.66 |
| (6) | SAN JUAN 32-7 UNIT WELL 220
LOCATION: NOT APPLICABLE
NSPU DESCRIPTION: T31N, R7W
SEC. 5: LOT 9
SEC. 6: LOTS 8, 9, 10, 11, 13,
NW/4 SE/4, NE/4 SW/4;
SECS. 5 & 6: TRACT 53. | 319.16 |
| (7) | SAN JUAN 32-7 UNIT WELL 227
LOCATION: NOT APPLICABLE
NSPU DESCRIPTION: T31N, R7W
SEC. 18: LOTS 8 THRU 10, SE/4,
E/2 SW/4, SE/4 NW/4. | 321.28 |
| (8) | SAN JUAN 32-7 UNIT WELL 228
LOCATION: NOT APPLICABLE
NSPU DESCRIPTION: T31N, R7W
SEC. 7: LOTS 6 AND 7, N/2 SE/4,
SW/4 NE/4;
SECS. 6 & 7: TRACT 54 | 307.77 |

EXHIBIT "A-1a"

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

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

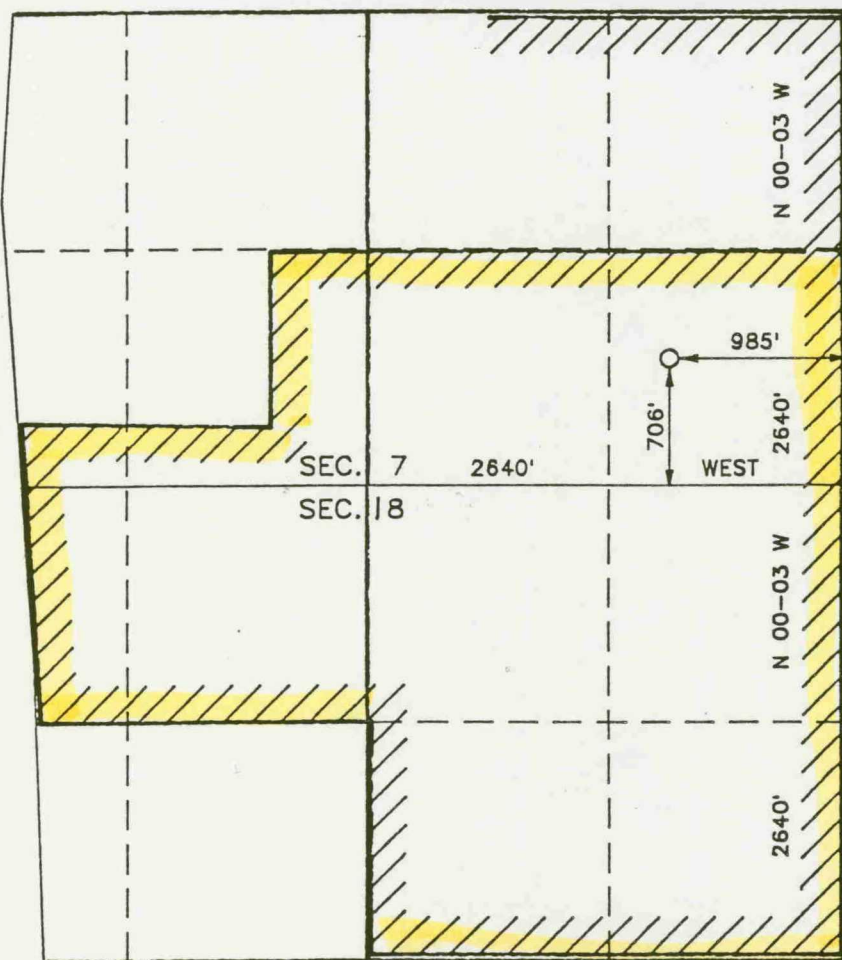
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator PHILLIPS PETROLEUM		Lease SAN JUAN 32-7 UNIT		Well No. 213
Unit Letter P	Section 7	Township T.31 N.	Range R.7 W.	County SAN JUAN COUNTY
Actual Footage Location of Well: 706 feet from the SOUTH line and 985 feet from the EAST line				
Ground level Elev. 6488	Producing Formation	Pool	Dedicated Acreage: Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
 If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).
 No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, 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.

Signature

Printed Name

Position

Company

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 knowledge and belief.

Date Surveyed

JULY 25 1990

Signature & Seal of Professional Surveyor

R. HOWARD DAGGETT

Certificate No.

Registered Professional Land Surveyor

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

EXHIBIT "A-1b"

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

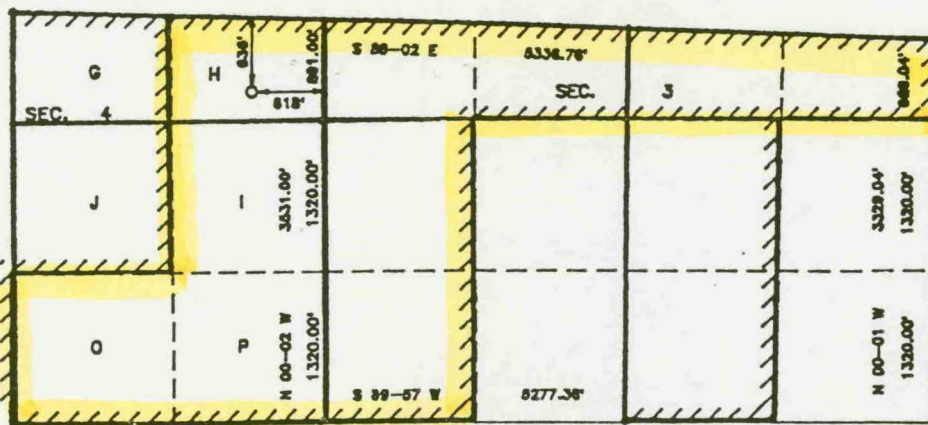
Operator PHILLIPS PETROLEUM			Lease SAN JUAN 32-7 UNIT		Well No. 217
Unit Letter H	Section 4	Township T.31 N.	Range R.7 W.	County SAN JUAN COUNTY	
Actual Footage Location of Well: 636 feet from the NORTH line and 618 feet from the EAST line					
Ground level Elev. 6707	Producing Formation		Pool	Dedicated Acreage: 323.39 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

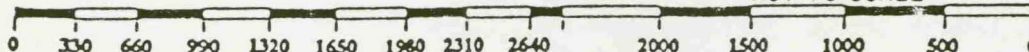
☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



NOT TO SCALE



OPERATOR CERTIFICATION

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

Signature

Printed Name

Position

Company

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 knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Richard B. Daggett

Certificate No.

Regist. 0670
Professional Land Surveyor

EXHIBIT "A-1c"

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Letter - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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P.O. Drawer DD, Artesia, NM 88210

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator PHILLIPS PETROLEUM			Lease SAN JUAN 32-7 UNIT		Well No. 219
Unit Letter J	Section 5	Township T.31 N.	Range R.7 W.	County SAN JUAN COUNTY	NMPM
Actual Footage Location of Well: 2491 feet from the SOUTH line and 1795 feet from the EAST line					
Ground Level Elev. 6656	Producing Formation		Pool	Dedicated Acreage: 321.66 Acres	

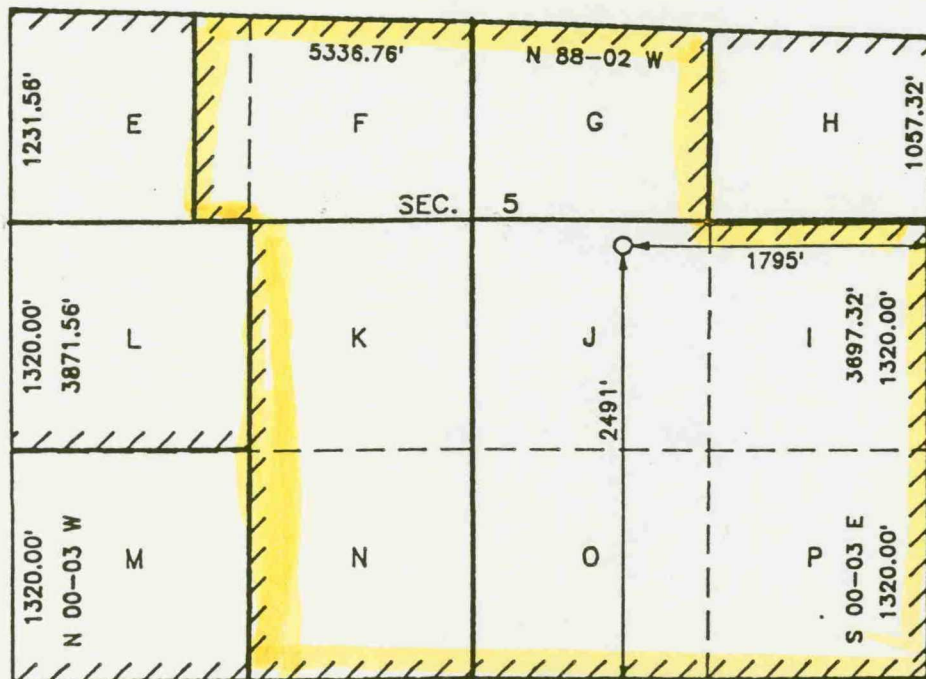
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes
 ☐ No

If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, 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.

Signature

Printed Name

Position

Company

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 knowledge and belief.

Date Surveyed

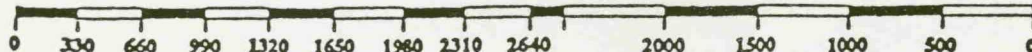
JULY 16, 1996

Signature & Seal of Professional Surveyor

R. HOWARD DAGGETT

Certificate No.

9670
Registered Professional
Land Surveyor



PHILLIPS PETROLEUM COMPANY
EXHIBIT "A-2"
OFFSET OWNER LISTING

- | | |
|---|---|
| 1. SECTION 31-32N-7W | CNG Development Co.
P.O. Box 15746
Pittsburg, PA 15244 |
| 2. W/2 SE/4 Section 33-32N-7W

(surface to base of
Picture Cliff)

(surface to base of
Picture Cliff)

(below the base of
Picture Cliff) | Geovest Energy, Inc.
8590 Central Expressway
Suite 324
Dallas, TX 75231

Ultramar Oil & Gas Ltd.
363 No. Belt, Suite 1500
Houston, TX 77060

L. O. and D. E. Van Ryan
1601 Kenwood Circle
Farmington, NM 87401 |
| 3. Lots 1-4 (SW/4) Sec. 33-32N-7W | Geovest Eneergy, Inc.
Ultramar Oil & Gas Ltd. |
| 4. Sections 1 & 12-31N-8W | Leasing not permitted |
| 5. Section 13-31N-8W | Meridian Oil, Inc.
P. O. Box 4289
Farmington, NM 87499-4289 |
| 6. Tract 54, Sections 6&7-31N-7W | Amoco Production Company
1670 Broadway
P. O. Box 800
Denver, CO 80201

Jerome P. McHugh Associates
650 South Cherry, Suite 1225
Denver, CO 80222 |
| 7. Tract 53, Sections 5&7-31N-7W | Amoco Production Company
same as above |
| 8. NW/4 SE/4, SE/4 SE/4
Section 18-31N-7W | T. H. McElvain Oil and Gas Properties
P. O. Box 2148
Santa Fe, NM 87504-2148

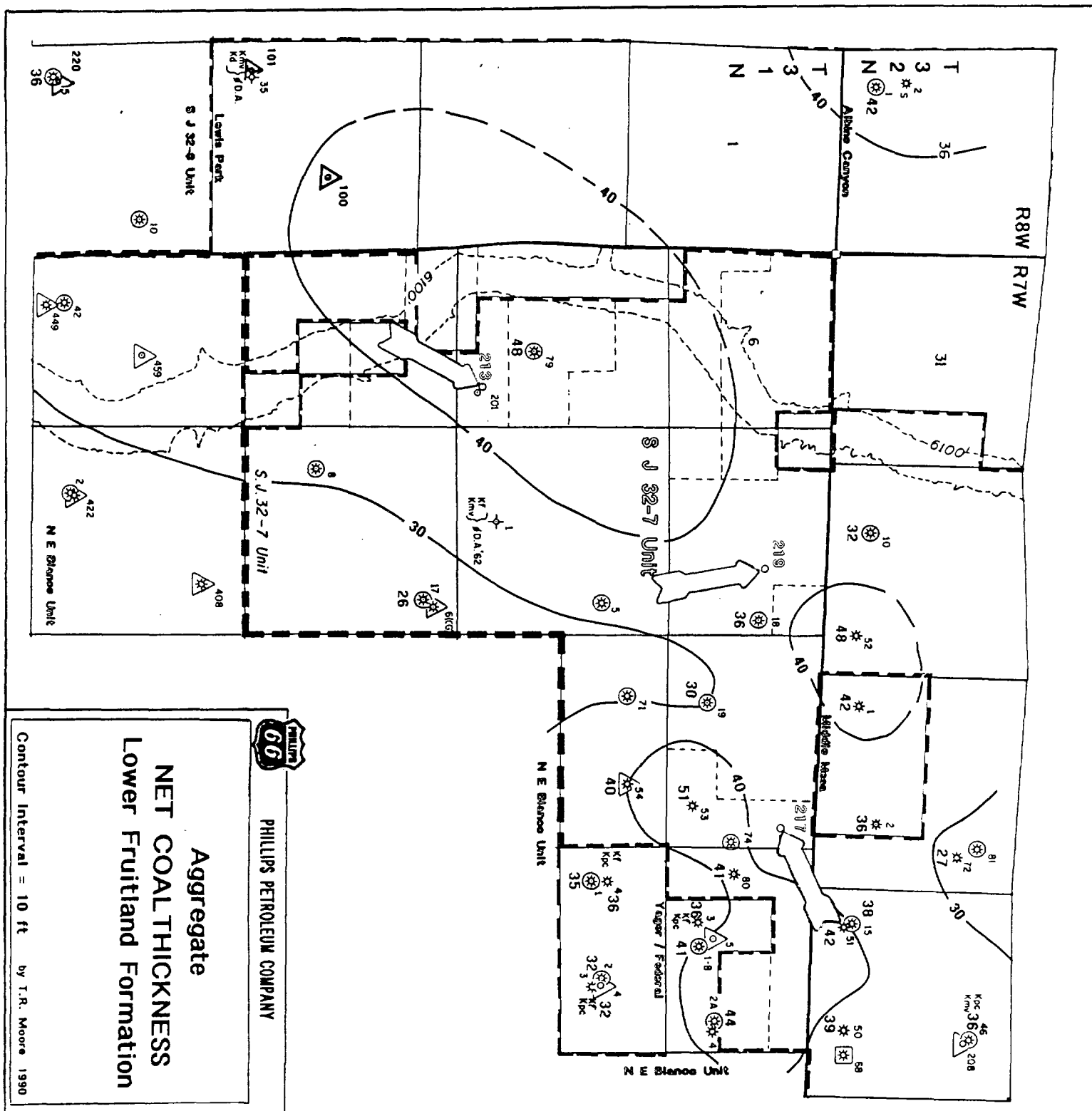
Hixon Development Company
P. O. Box 2810
Farmington, NM 87499

Kindermac Partners
650 South Cherry, Suite 1225
Denver, CO 80222 |
| 9. Section 2, W/2 SW/4, S/2 SE/4
Section 3, N/2 Section 10-31N-7W | Quinoco Petroleum, Inc. (operator)
P. O. Box 378111
Denver, CO 80327 |
| 10. Section 19-31N-7W | Blackwood & Nichols Co., Ltd.
(Operator of Northeast Blanco Unit) |
| 11. Section 36-32N-8W | Southland Royalty Company
(Meridian Oil, Inc.) |
| 12. | Northwest Pipeline Coporation
3539 E. 30th Street
Farmington, NM 87401
(Operator of Unitized Substances other
than Fruitland Formation) |

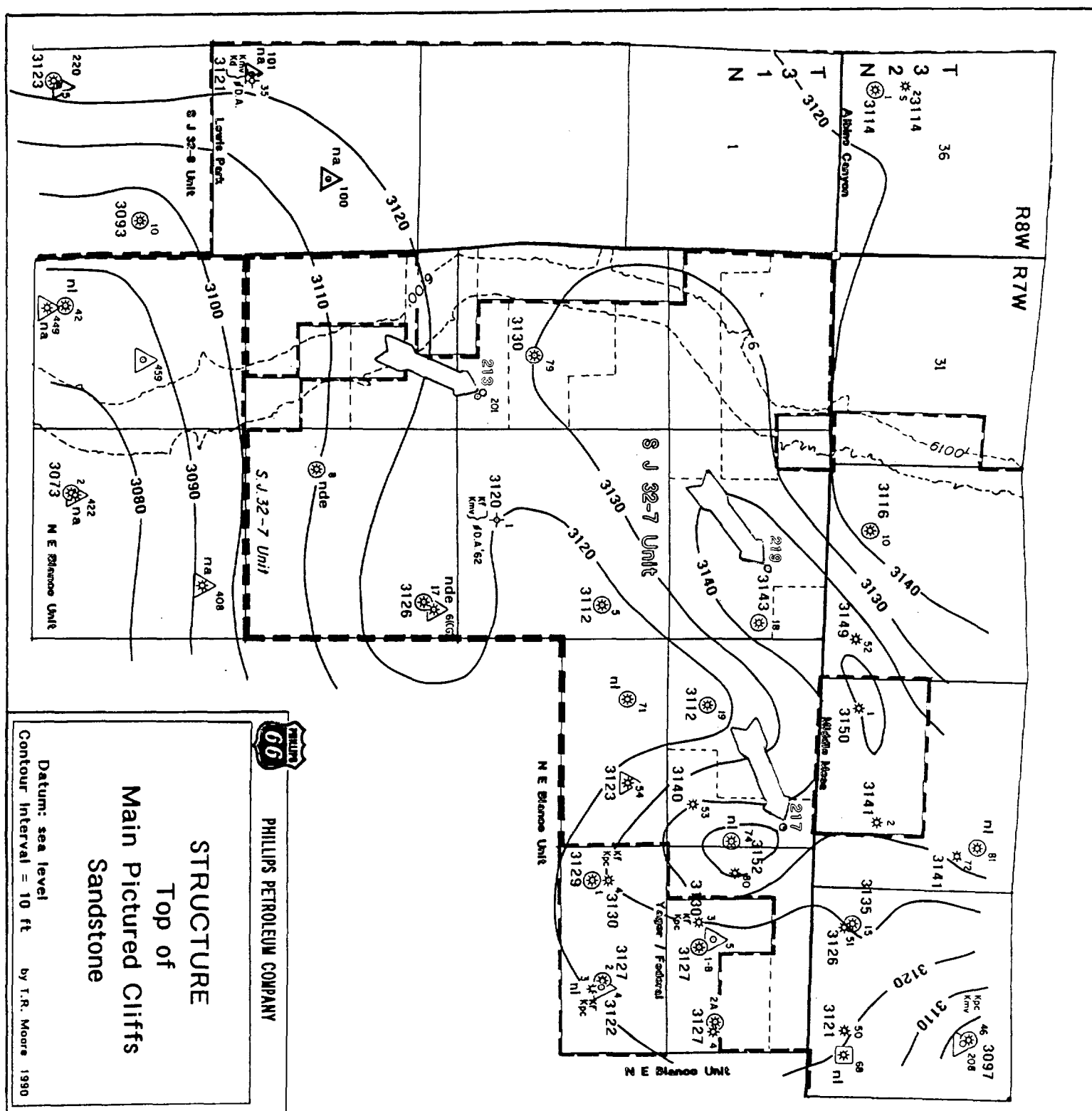
NMOCD CASE NUMBER 10058

PHILLIPS PETROLEUM COMPANY

EXHIBIT "B"



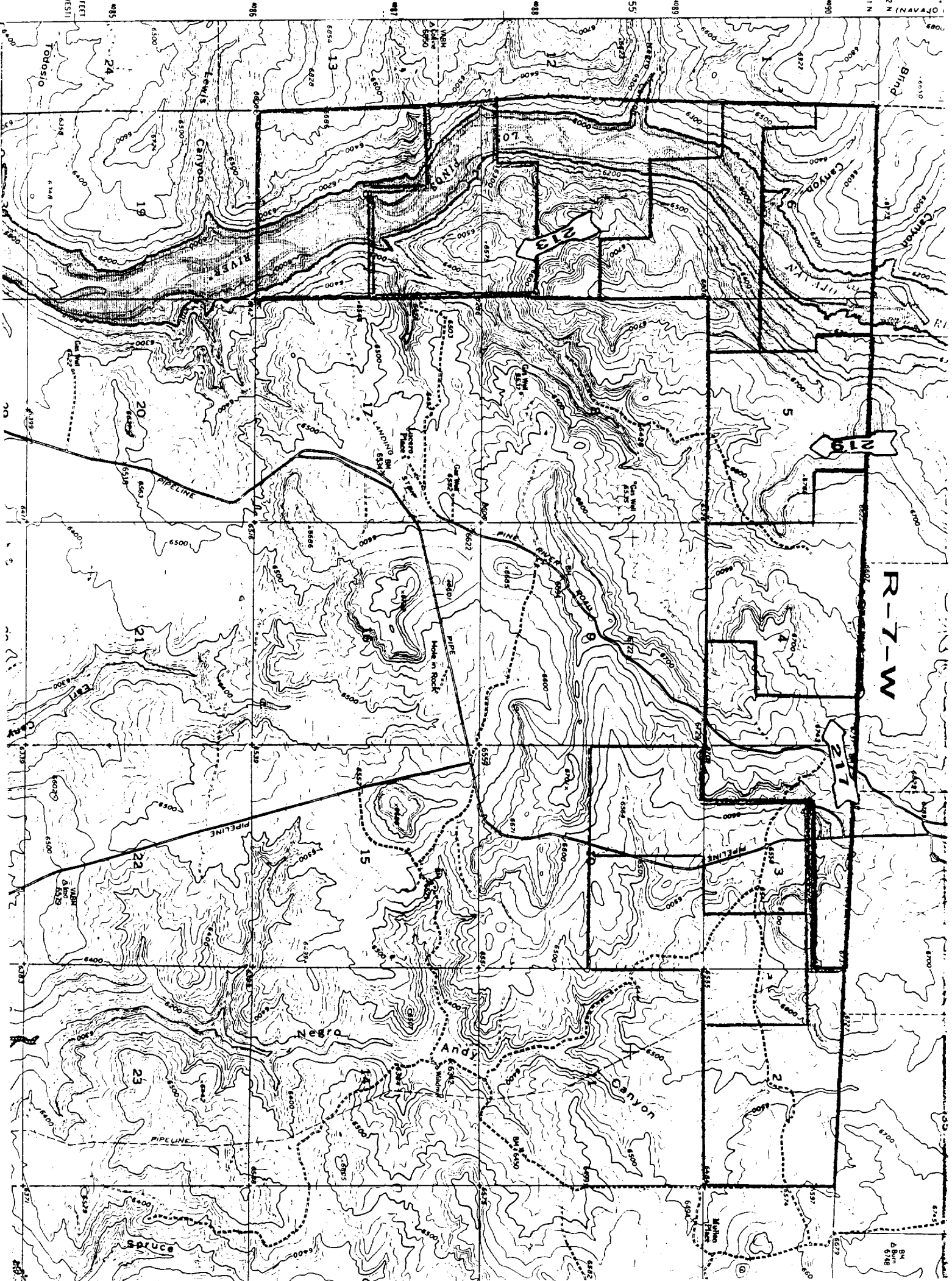
PHILLIPS PETROLEUM COMPANY
EXHIBIT "C"



7 32 N
7 31 N

0609

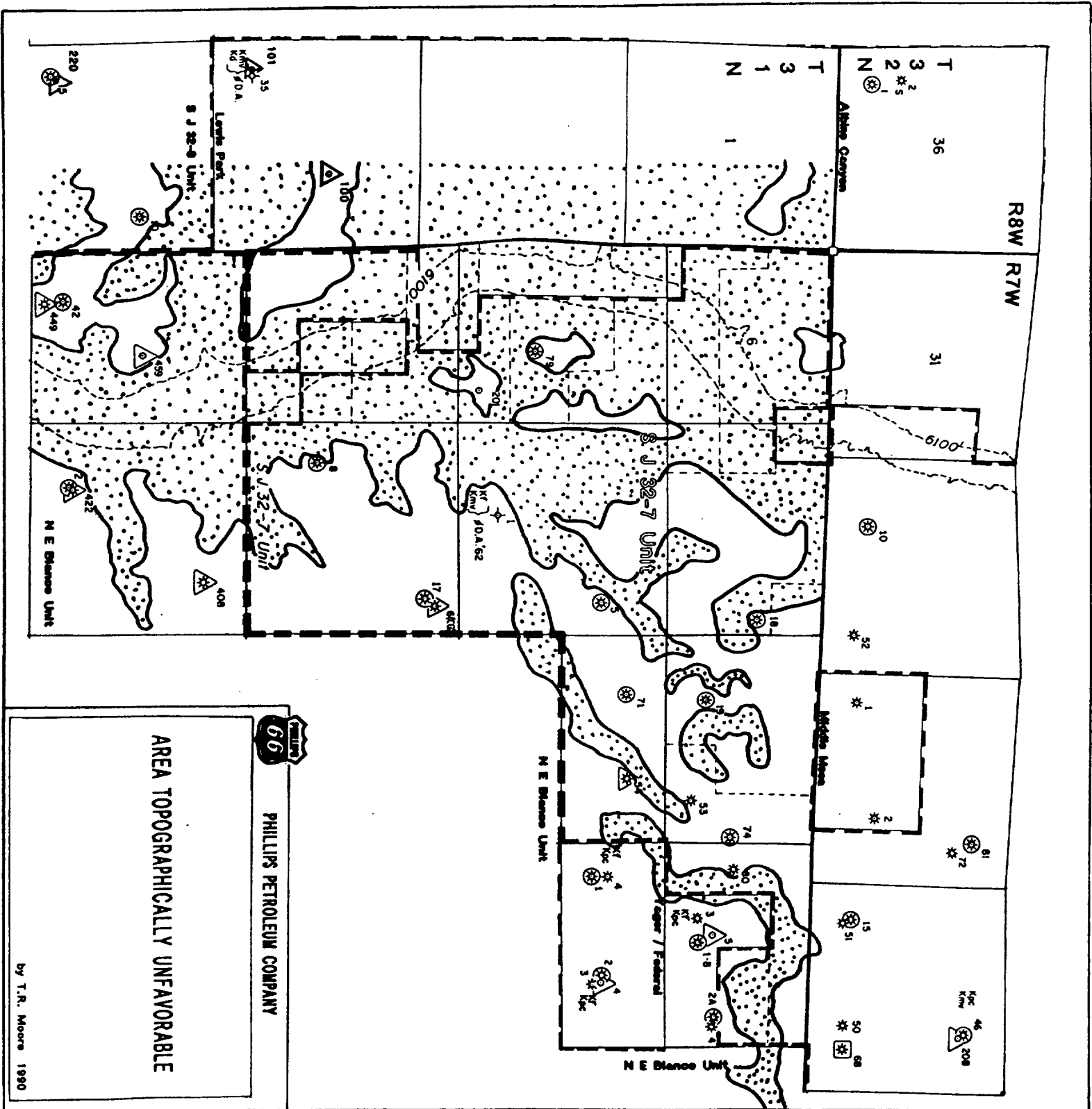
2 140 000 FEET



NMOCD CASE NUMBER 10058

PHILLIPS PETROLEUM COMPANY

EXHIBIT E-1



AREA TOPOGRAPHICALLY UNFAVORABLE

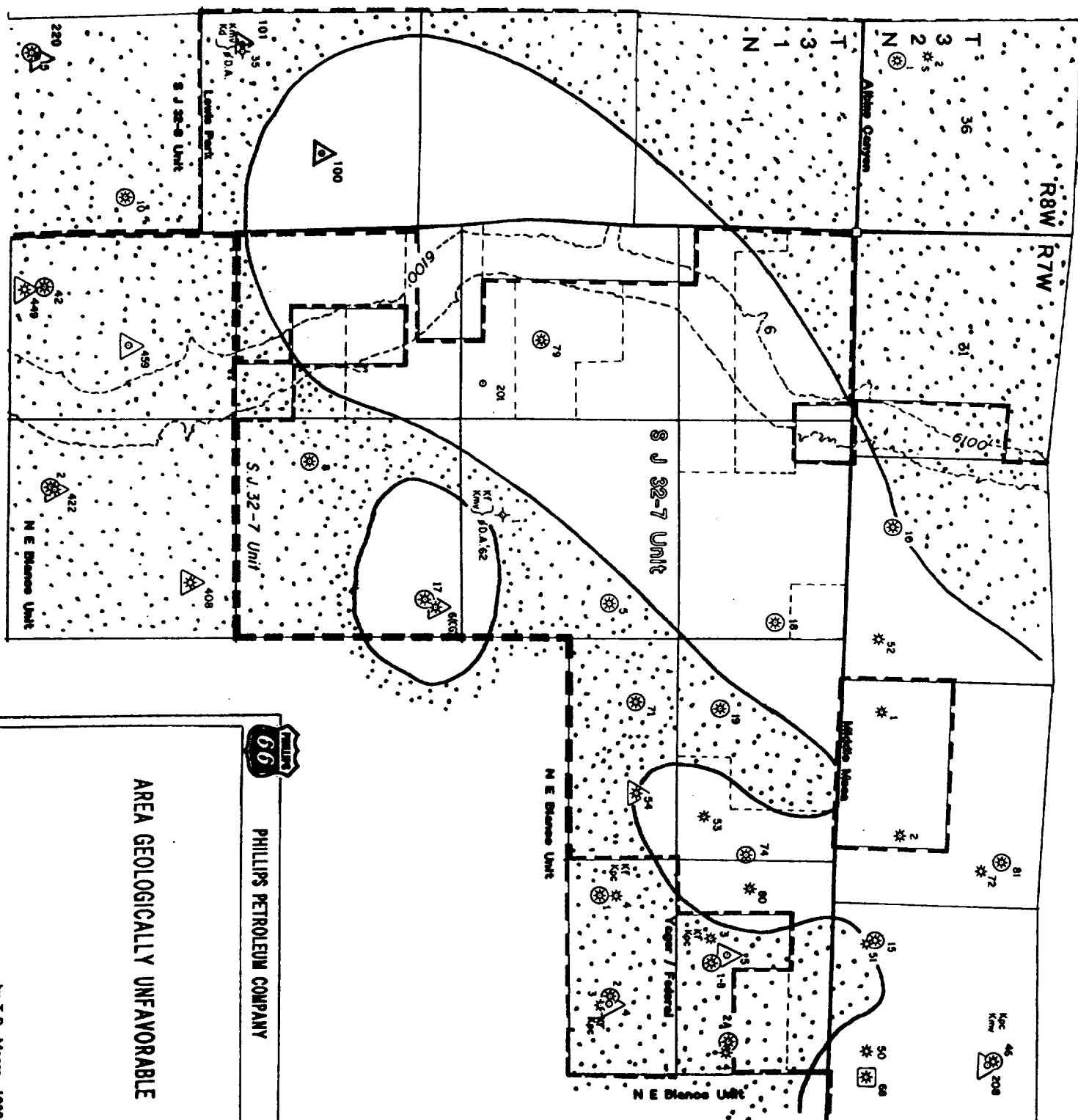
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PHILLIPS PETROLEUM COMPANY

NMOCD CASE NUMBER 10058

PHILLIPS PETROLEUM COMPANY

EXHIBIT E-2



AREA GEOLOGICALLY UNFAVORABLE



PHILLIPS PETROLEUM COMPANY

NMOCD CASE NUMBER 10058

PHILLIPS PETROLEUM COMPANY

EXHIBIT E-3

