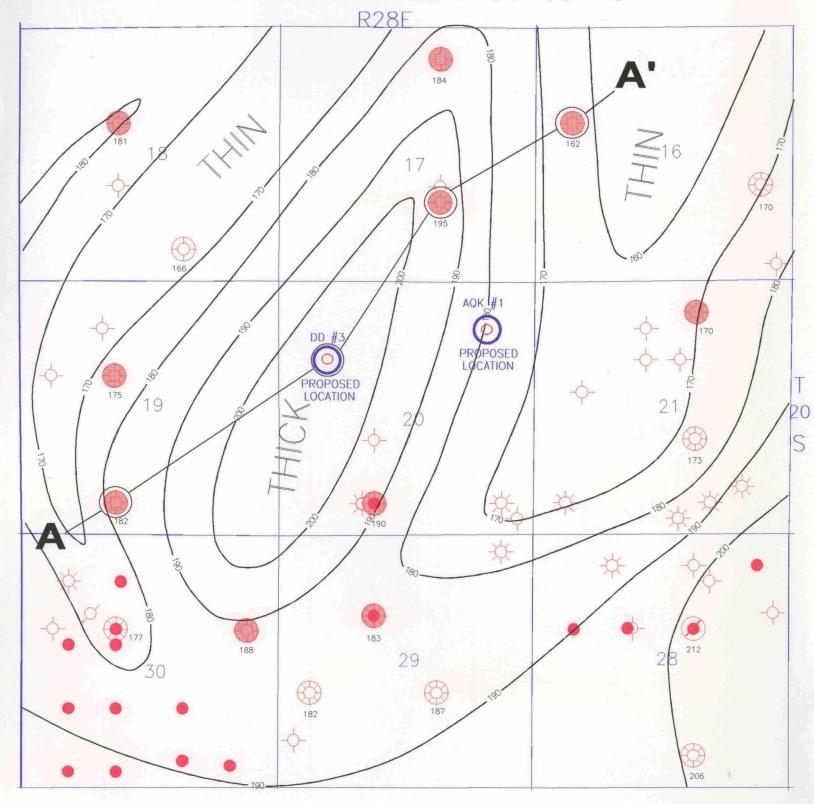
LARGE FORMAT EXHIBIT HAS BEEN REMOVED AND IS LOCATED IN THE NEXT FILE

UPPER MORROW CLASTICS ISOPACH



LEGEND

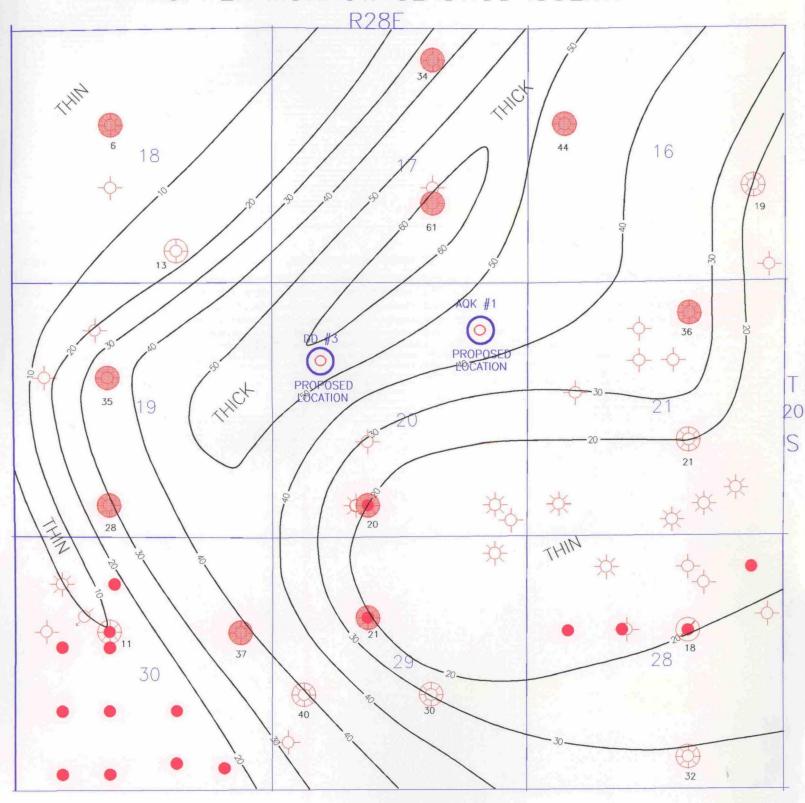
- Morrow Penetration

 182
 Thickness of Upper Morrow Clastics Interval
- Well Productive from Upper Morrow Clastics Interval
- Isopach Contours; C.I. 10 feet

Scale 1'' = 2000'

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 11671 Exhibit No.
Submitted By:
Yates Petroleum Corporation.
Hearing Date: December 19, 1996

UPPER MORROW CLASTICS ISOLITH



LEGEND

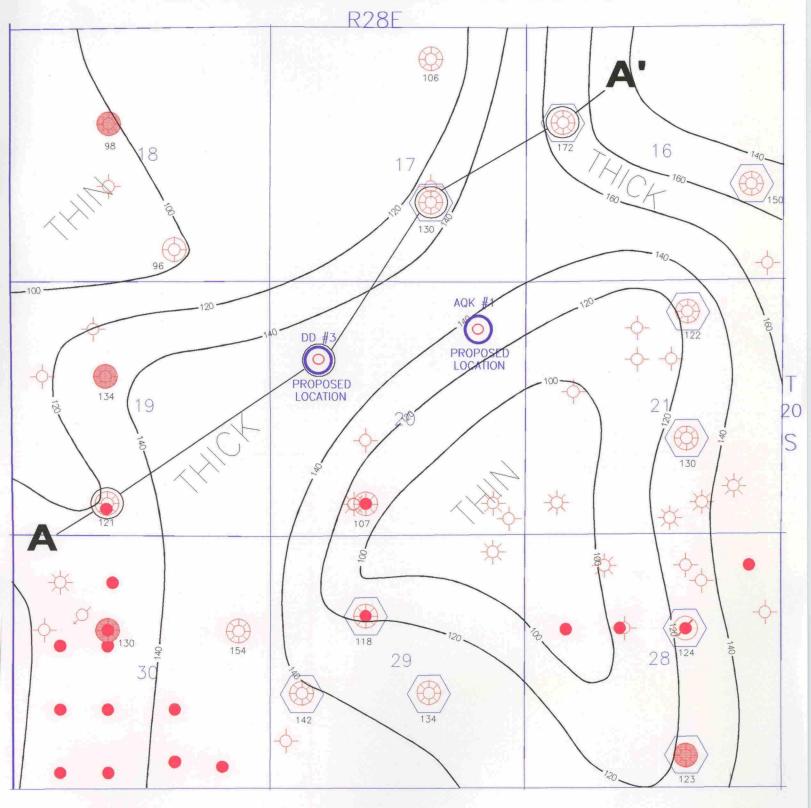
- Morrow Penetration
- Thickness of Clean Sand in Upper Morrow Clastics Interval
 - Well Productive from Upper Morrow Clastics Interval
- Isolith Contours; C.I. 10 feet

Scale 1" = 2000' Case No. 11671 Exhibit No.

BEFORE THE OIL CONSERVATION DIVISION

Yates Petroleum Corporation. Hearing Date: December 19, 1996

LOWER MORROW CLASTICS ISOPACH



LEGEND

Morrow Penetration

121
Thickness of Lower Morrow Clastics Interval

Well Productive from Lower Morrow Clastics Interval

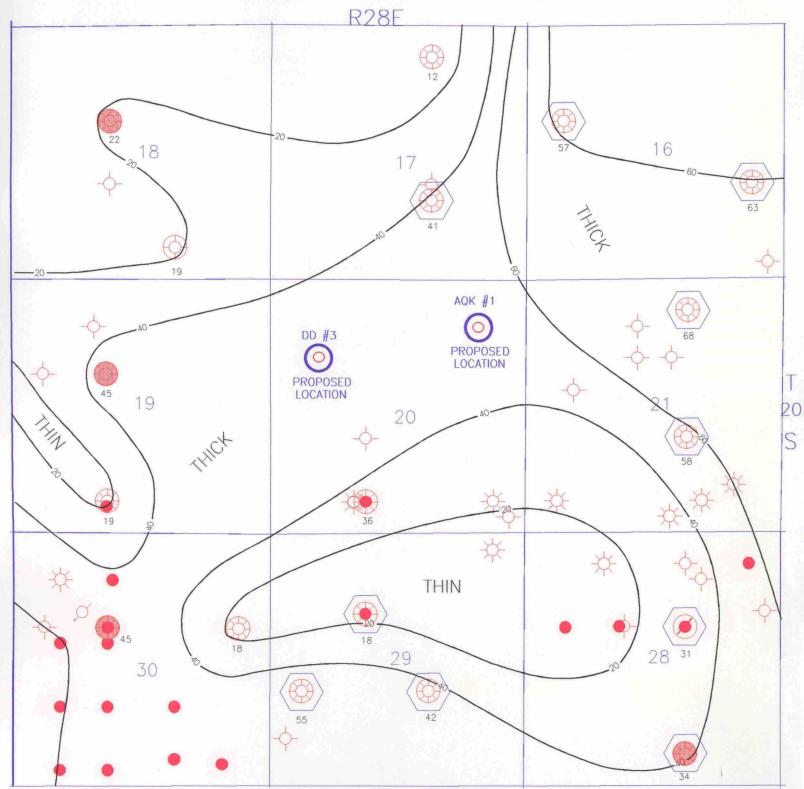
Well Penetrated Water Wet Lower Morrow Sand Body

Isopach Contours; C.I. — 20 feet

Scale 1'' = 2000'

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 11671 Exhibit No. 4
Submitted By:
Yates Petroleum Corporation.
Hearing Date: December 19, 1996

LOWER MORROW CLASTICS ISOLITH



LEGEND

- Morrow Penetration
- Thickness of Clean Sand in Lower Morrow Clastics Interval
- Well Productive from Lower Morrow Clastics Interval
- Well Penetrated Water Wet Lower Morrow Sand Body
 - Isolith Contours; C.I. -20 feet Scale 1" = 2000'

BEFORE THE
OIL CONSERVATION DIVISION
Case No. 11671 Exhibit No. 5
Submitted By:
Vates Petroleum Corporation.
Hearing Date: December 19, 1996

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION OF YATES PETROLEUM CORPORATION FOR AN UNORTHODOX GAS WELL LOCATION EDDY COUNTY, NEW MEXICO.

CASE NO. 11671

CERTIFICATE OF MAILING AND COMPLIANCE WITH ORDER R-8054

STATE OF NEW MEXICO)

(COUNTY OF SANTA FE)

W. Thomas Kellahin, being first duly sworn, hereby certifies that he is an attorney for the Applicant and responsible for notification in this matter and that the notice provisions of Division Rule 1207 (Order R-8054) have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested parties entitled to receive notice, that on November 13, 1996, he caused to be mailed by certified mail return-receipt requested the attached notice of this hearing and a copy of the application for the above referenced case, at least twenty days prior to the hearing of this case set for December 19, 1996, to the parties shown in said application and as evidenced by the attached copies of return receipt cards and/or receipts of certified mailing, and that pursuant to Division Rule 1207, notice has been given at the correct addresses provided by such rule.

W. Thomas Kellahin

SUBSCRIBED AND SWORN to before me this 16th day of December 1996, by W. Thomas Kellahin.

Lynda Kellahin, Notary Public

My Commission Expires: June 14, 2000

BEFORE THE OIL CONSERVATION DIV

OIL CONSERVATION DIVISION
Case No. 11671 Exhibit No.

Submitted By:

OFFICIAL SEAL

Yates Petroleum Corporation. Hearing Date: December 19, 1996

KELLAHIN AND KELLAHIN

ATTORNEYS AT LAW

EL PATIO BUILDING

W. THOMAS KELLAHIN*

*NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

EL PATIO BUILDING

117 NORTH GUADALUPE

POST OFFICE BOX 2265

TELEPHONE (505) 982-4285 TELEFAX (505) 982-2047

November 13, 1996

SANTA FE, NEW MEXICO 87504-2265

TO:

ALL INTERESTED PARTIES ENTITLED TO NOTICE OF THE HEARING OF THE FOLLOWING NEW MEXICO OIL CONSERVATION DIVISION CASE:

Re: Application Yates Petroleum Corporation for an Unorthodox Gas Well Location, Eddy County, New Mexico

On behalf of Yates Petroleum Corporation, please find enclosed our application which has been set for hearing on the New Mexico Oil Conservation Division Examiner's docket now scheduled for December 5, 1996. The hearing will be held at the Division hearing room located at 2040 S. Pacheco, Santa Fe, New Mexico.

As an interest owner who may be affected by this application, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the application. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

Pursuant to the Division's Memorandum 2-90, you are further notified that if you desire to appear in this case, then you are requested to file a Pre-Hearing Statement with the Division not later than 4:00 PM on Friday, November 29, 1996, with a copy delivered to the undersigned.

Very truly yours,

W. Thomas Kellahin

cc: Yates Petroleum Corporation
Attn: Mecca Maueritsen