DOCKET: Examiners Hearing - Thursday, September 15, 1994

Case #11082 - Project Area: S/2SW/4&NW/4SE/4, Sec. 32, T7S, R31E

EXHIBIT #XA

Map

EXHIBIT $\#\mathcal{B}$ Offset Operators

STATE "32" #2

EXHIBIT #3 C Horizontal Drilling Procedure

EXHIBIT ## D

Schematic

STATE "32" #4

EXHIBIT #5/E Horizontal Drilling Procedure

EXHIBIT # ϕ \digamma Schematic

Exhibits 1 through 1-F Complete Set

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	BEFORE EXAMINER STOGNER
	OIL CONSERVATION DIVISION 9-15-84 EXHIBIT NO.

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EXHIBIT #2B

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STATE "32" #2 & #4 S/2SW/4&NW/4SE/4, Section 32, T7S, R31E

Offset Operators:

Yates Petroleum Corporation 105 South 4th Artesia, NM 88210

Murphy Operating Corporation P.O. Box 2648 Roswell, NM 88201

Yates Energy Corporation P.O. Box 2323 Roswell, NM 88201

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EXHIBIT #3

Case #11082

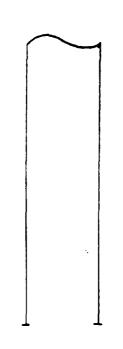
STATE "32" #2
Unit J, NW/4SE/4
Section 32, T7S, R31E
Tom Tom San Andres Field
Chaves County, New Mexico

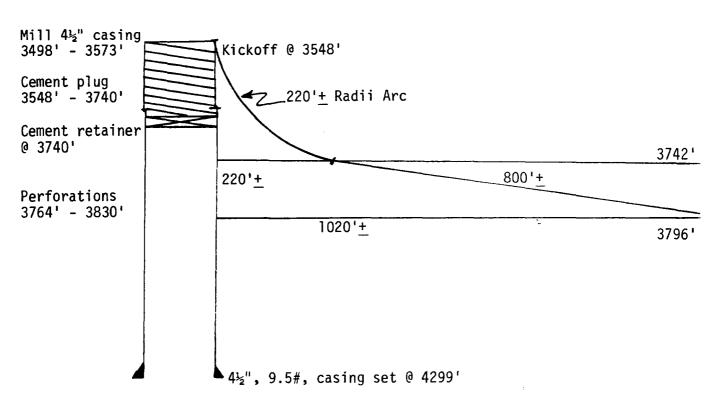
HORIZONTAL DRILLING PROCEDURE

- 1. Set cement retainer @ 3740'. Cement squeeze perforations 3764' to 3830'. Pressure test casing to 1000 psi.
- 2. Mill section in $4\frac{1}{2}$ " casing from approximately 3498' to 3573'. Set cement plug. Drill out cement to approximately 3548'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3548'.
- 5. Drill 220+ feet radii curve to an inclination of approximately 85 to 90 degrees. Conduct surveys every 35 feet of the arc.
- 6. Drill laterally approximately 800+ feet in a direction of our choice, thru a vertical depth of approximately 3742' to 3796'.
- 7. Conduct surveys every 70 feet in the lateral.
- 8. A distance of 100 feet will be maintained by the horizontal hole from the lease line.

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STATE "32" #2





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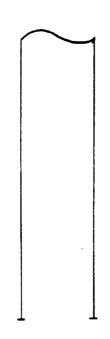
STATE "32" #4
Unit N&M, S/2SW/4
Section 32, T7S, R31E
Tom Tom San Andres Field
Chaves County, New Mexico

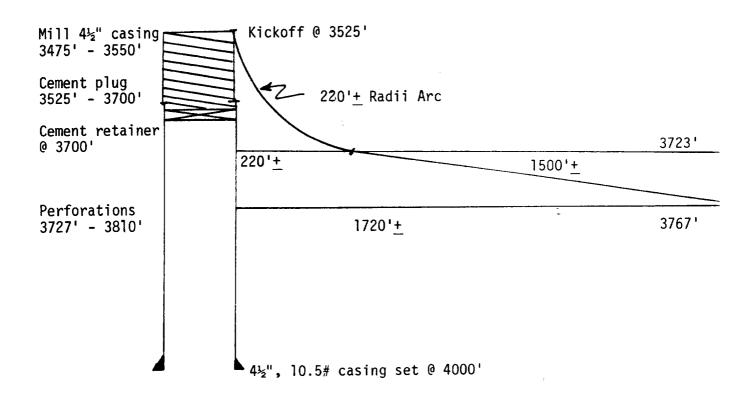
HORIZONTAL DRILLING PROCEDURE

- 1. Set cement retainer @ 3700'. Cement squeeze perforations 3727' to 3810'. Pressure test casing to 1000 psi.
- 2. Mill section to 4½" casing from approximately 3475' to 3550'. Set cement plug. Drill out cement to approximately 3525'.
- Run directional survey.
- 4. Kickoff cement plug at approximately 3525'.
- 5. Drill 220'+ feet radii curve to an inclination of approximately 85 to 90 degrees. Conduct surveys every 35 feet of the arc.
- 6. Drill laterally approximately 1500'+ feet in a direction of our choice, thru a vertical depth of approximately 3723' to 3767'.
- 7. Conduct surveys every 75 feet in the lateral.
- 8. A distance of 100 feet will be maintained by the horizontal hole from the lease line.

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STATE "32" #4





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BEFORE EXAMINER STOGNER

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