Exhibits 1 through 1-2 Complete Set

DOCKET: Examiners Hearing - Thursday, September 15, 1994

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Case #11084 - Project Area: S/2NE/4,SE/4NW/4,S/2SW/4,&SE/4, Sec. 34, T7S, R31E S/2, Sec. 35, T7S, R31E

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EXHIBIT #	# 2 B	Offset Open	rators					
MILLER FEDERAL #3								
EXHIBIT #	# 3 C	Horizontal	Drilling	Procedure				
EXHIBIT #	# 4 ′ D	Schematic						
MILLER FEDERAL #6								
EXHIBIT #	#5'F	Horizontal	Drilling	Procedure				
EXHIBIT #	# \$ ^F	Schematic						
MILLER FEDERAL #7								
EXHIBIT #	#76-	Horizontal	Drilling	Procedure				
EXHIBIT #	#8 /H-	Schematic						
MILLER FEDERAL #8								
EXHIBIT #	# 9 I	Horizontal	Drilling	Procedure				
EXHIBIT #	#10_	Schematic						
MILLER FEDERAL #9								
EXHIBIT #	#11/~	Horizontal	Drilling	Procedure				
EXHIBIT #	#12/	Schematic						

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	BEFORE EXAMINER STOGNER						
	OIL CONSERVATION DIVISION						
	9-15-94 EXHIBIT NO.						
	CASE NO. 11084						
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Chaves County, New Mexico	E/4,SE/4NW/4,S/2 34, T7S, R31E Sec. 35, T7S, F	Case #11084		• • •			L SIG MEA	124 X 2 15677 (Self c. c. b) All the self of the self	rd Francis Gordon Tr. M. Mrss, end	AN ENFINE STATUS ANTON ALL MEST RESERVES		(14) (14) (14) (14) (14) (14) (14) (14)	The set of			dater Cara Survive	Touring , Yele	S 1913 Republicity 7 LE Verrey
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EXHIBIT #2'B

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Case #11084

MILLER FEDERAL #3,#6,#7,#8 & #9 S/2NE/4,SE/4NW/4,S/2SW/4&SE/4, Sec. 34, T7S, R31E S/2, Sec. 35, T7S, R31E

Offset Operators:

Yates Petroleum Corporation 105 South 4th Artesia, NM 88210

Murphy Operating Corporation P.O. Box 2648 Roswell, NM 88202

Western Reserves Oil Co., Inc. P.O. Box 993 Midland, Texas 79702 Docket: Examiners Hearing - Thursday, September 15, 1994

EXHIBIT #3'C

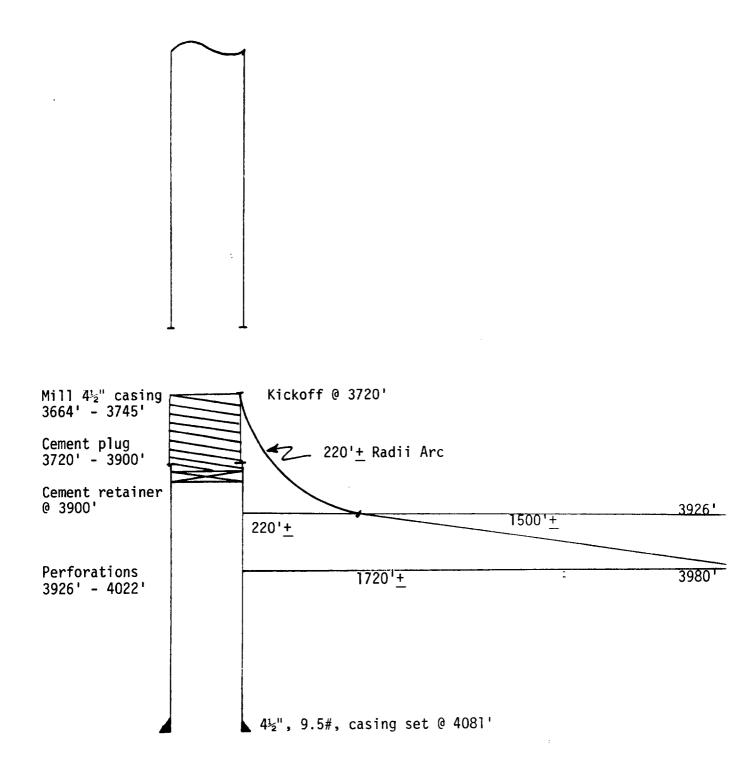
Case #11084

MILLER FEDERAL #3 Unit H&G, S/2NE/4 Section 34, T7S, R31E Tom Tom San Andres Field Chaves County, New Mexico

- 1. Set cement retainer @ 3900'. Cement squeeze perforations 3926' to 4022'. Pressure test casing to 1000 psi.
- 2. Mill section in 4¹/₂" casing from approximately 3664' to 3745'. Set cement plug. Drill out cement to approximately 3720'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3720'.
- 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 approximatel 1500 + feet in a direction of our choice, thru a vertical depth of approximately 3926' to 3980'.
- 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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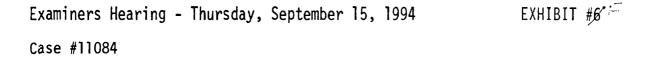


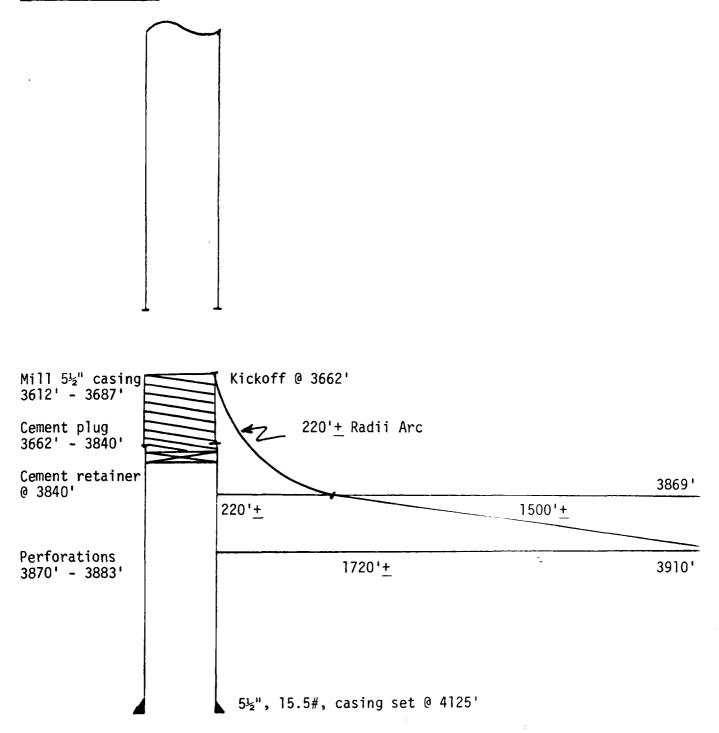
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MILLER FEDERAL #6

Unit M&N, S/2SW/4 Section 34, T7S, R31E Tom Tom San Andres Field Chaves County, New Mexico

- 1. Set cement retainer @ 3840'. Cement squeeze perforations 3870' to 3883'. Pressure test casing to 1000 psi.
- 2. Mill section in 5½" casing from approximately 3612' to 3687'. Set cement plug. Drill out cement to approximately 3662'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3662'.
- 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 3869' to 3910'.
- 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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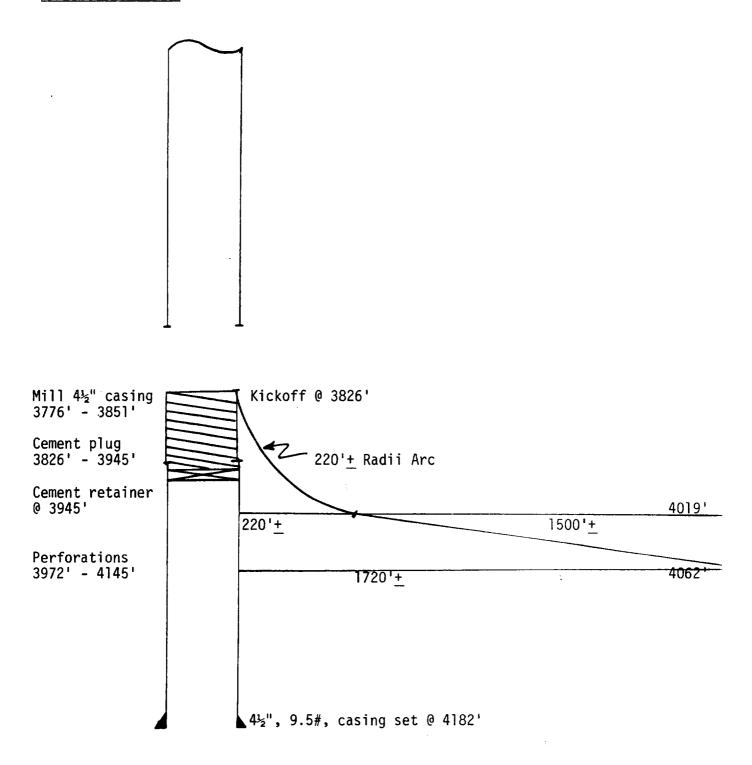
MILLER FEDERAL # 7 Unit I, NE/4SE/4 Section 35, T7S, R31E Tom Tom San Andres Field Chaves County, New Mexico

- 1. Set cement retainer @ 3945'. Cement squeeze perforations 3972' to 4145'. Pressure test casing to 1000 psi.
- 2. Mill section in 4½" casing from approximately 3776' to 3851'. Set cement plug. Drill out cement to approximately 3826'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3826'.
- 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 4019' to 4062'.
- 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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EXHIBIT #8 H

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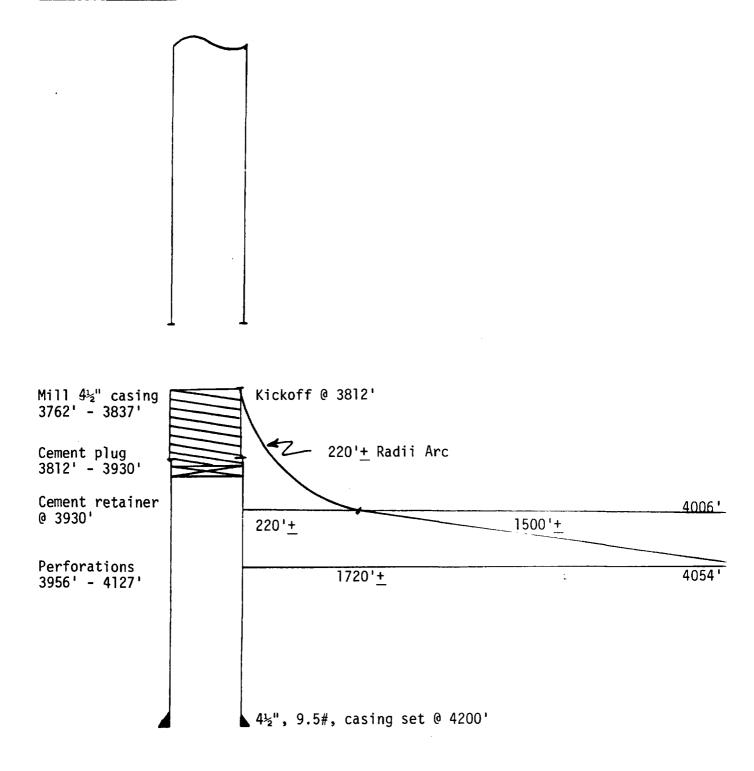
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MILLER FEDERAL #8 Unit P&O, S/2SE/4 Section 35, T7S, R31E Tom Tom San Andres Field Chaves County, New Mexico

- 1. Set cement retainer @ 3930'. Cement squeeze perforations 3956' to 4127'. Pressure test casing to 1000 psi.
- Mill section in $4\frac{1}{2}$ " casing from approximately 3762' to 3837' . Set cement 2. plug. Drill out cement to approximately 3812'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3812'.
- Drill 220+ feet radii curve to an inclination of approximately 85 to 90 5. degrees. Conduct surveys every 35 feet of the arc.
- Drill laterally approximately 1500+ feet in a direction of our choice, 6. thru a vertical depth of approximately 4006' to 4054'.
- 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.

Examiners Hearing - Thursday, September 15, 1994 EXHIBIT #40 -Case #11084



Docket: Examiners Hearing - Thursday, September 15, 1994 EXHIBIT # 🗡 🍆

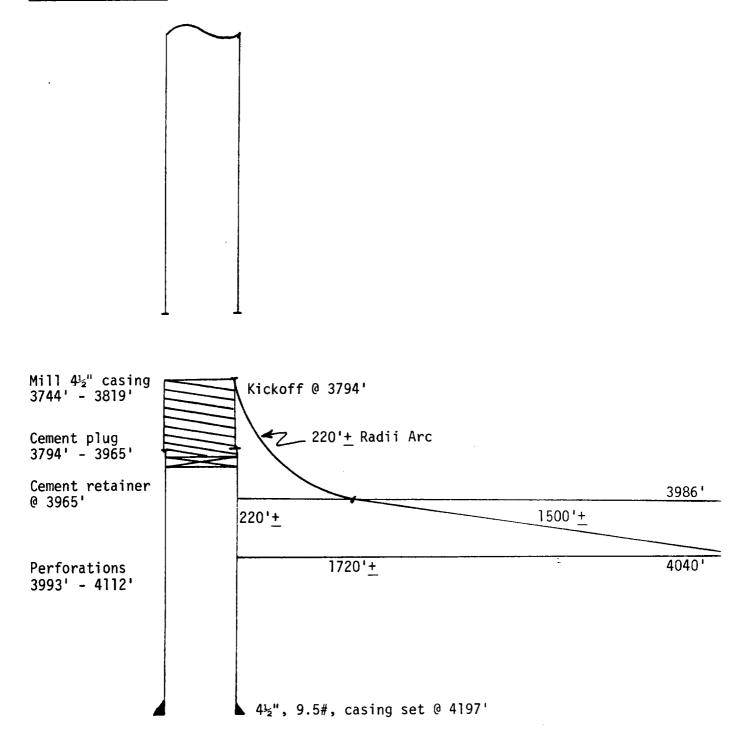
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Case #11084

MILLER FEDERAL #9 Unit J&K, NW/4SE/4&NE/4SW/4 Section 34, T7S, R31E Tom Tom San Andres Field Chaves County, New Mexico

- 1. Set cement retainer @ 3965'. Cement squeeze perforations 3993' to 4112'. Pressure test casing to 1000 psi.
- 2. Mill section in $4\frac{1}{2}$ " casing from approximately 3744' to 3819'. Set cement plug. Drill out cement to approximately 3794'.
- 3. Run directional survey.
- 4. Kickoff cement plug at approximately 3794'.
- 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 3986' to 4040'.
- 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.

EXHIBIT #12



	SENDER: Complete items 1 and/or 2 for additional services. Complete items 3, and 4a & b. Print your name and a table of the torm so that we can this form to not the items 1, and 4a & b. Print your name and a barbor of this form so that we can this form to the items 1, and 4a & b. Print your name and a barbor of this form so that we can this form to the form to the mailplaces, or an the back if a participation with another and the data for the mailplaces, or an the back if a participation is the mailplaces of the mailplaces or an the back if a participation is the form to the mailplace and the data for the temperature in the care of the mailplace and the data for the temperature in the care of the mailplace and the data for the care of the mailplace and the data consult postmaster for fee. Anticle Addressed to: Anticle Addresses (stall L Meture Necepit for fee. Anticle Addresses (stall A = in the fee is the fore of the fee	KNDER: I also wish to receive the following services (for an extra for following services (for an extra for following services (for an extra following services (for an extra following services (for an extra for following services (for an extra following services (for extra following services (for extra following services (for extra following for extra following (for extra following for extra following (for extra following for extra following for extra following (for extra for extra following for extra following for extra following (for extra for extra following for extra following for extra following (for extra following for extra following for extra following for extra following for extra following (for extra following for extra following following for extra following for extra follow
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