











[illegible]

-  Affected Area
-  Surface Owner Boundary
-  Lease Hook
-  Fee Lease
-  Federal Lease
-  State Lease
-  Proposed Locations
-  Proposed Development Locations
-  Permitted Locations

3S 49W  
May 2004

<b>Exhibit:</b> 2	<b>Cause Number &amp; Docket Number:</b> Cause 1, Docket 0405-SP-08
<b>Scale:</b> 1:40,000	<b>Type of Exhibit:</b> Land Map
<b>Applicant Name:</b> Delta Petroleum Corporation	<b>County Name:</b> Washington County, Colorado
<b>Exhibit Author:</b> James McCoy	<b>Field Name:</b> Unnamed





**Location Map**  
Producing Formation: J-sand

- Affected Area
- ▲ Proposed Locations
- ▲ Proposed Development Wells
- Permitted Locations
- Current Drilling Window
- - - Proposed Drilling Window
- ... 3D Seismic
- Drainage Radius

3S 49W May 2004	
Exhibit: 3	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: 1:40,000	Type of Exhibit: Location Map
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed



3S

49W

Topo Map

Producing Formation: J-sand

Affected Area

Proposed Locations

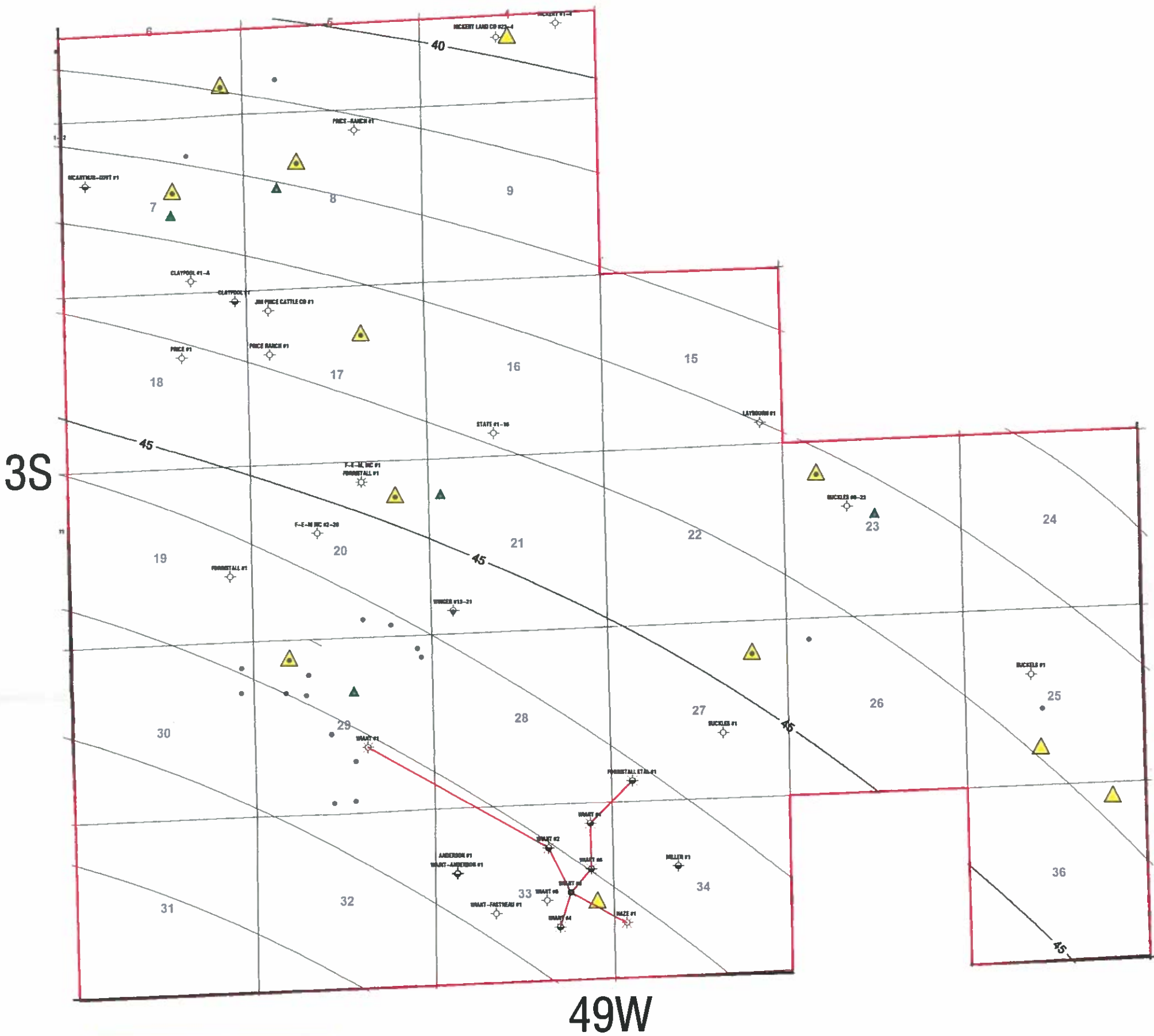
Proposed Development Wells

Permitted Location

Irrigation Circles

Dwellings

3S 49W May 2004	
Exhibit: 4	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: 1:40,000	Type of Exhibit: Topo Map
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, CO
Exhibit Author: Jacinda Nettik	Field Name: Unnamed



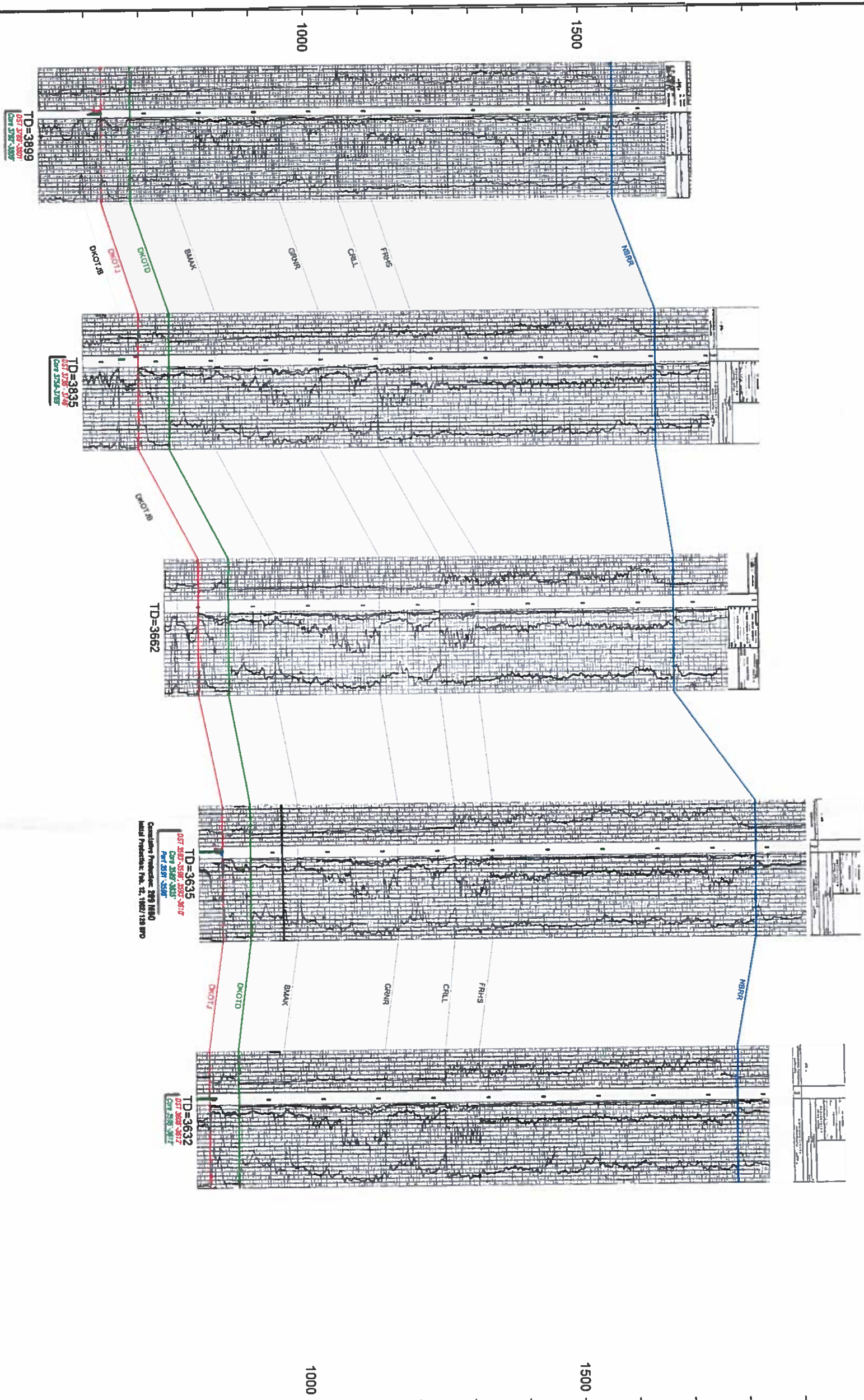
3S 49W May 2004	
Exhibit: 5	Cause Number & Docket Number: Cause 1, Docket 0405-SP08
Scale: 1:40,000	Type of Exhibit: Isopach Map
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed



Structural Cross Section "Cope Field NE-SW" : Equally Spaced Logs  
Datum = 0 ft Subsea

HUBER J M CORP TWP: 3S - Range: 49W - Sec. 27 05121053520000 FORRISTALL ETAL 1 Status=D&A-O	JOHNSON S D TWP: 3S - Range: 49W - Sec. 33 05121053270000 WIAINT 1 Status=D&A-O	SKAER A T INC TWP: 3 S - Range: 49 W - Sec. 33 05121088920000 WIAINT 6 Status=D&A-O	JOHNSON S D ET AL TWP: 3 S - Range: 49 W - Sec. 33 05121052940000 WIAINT 3 Status=OIL	JOHNSON S D TWP: 3 S - Range: 49 W - Sec. 33 05121052880000 WIAINT 4 Status=D&A-O
---	---	---	---	---

1808 ft      1373 ft      944 ft      1093 ft

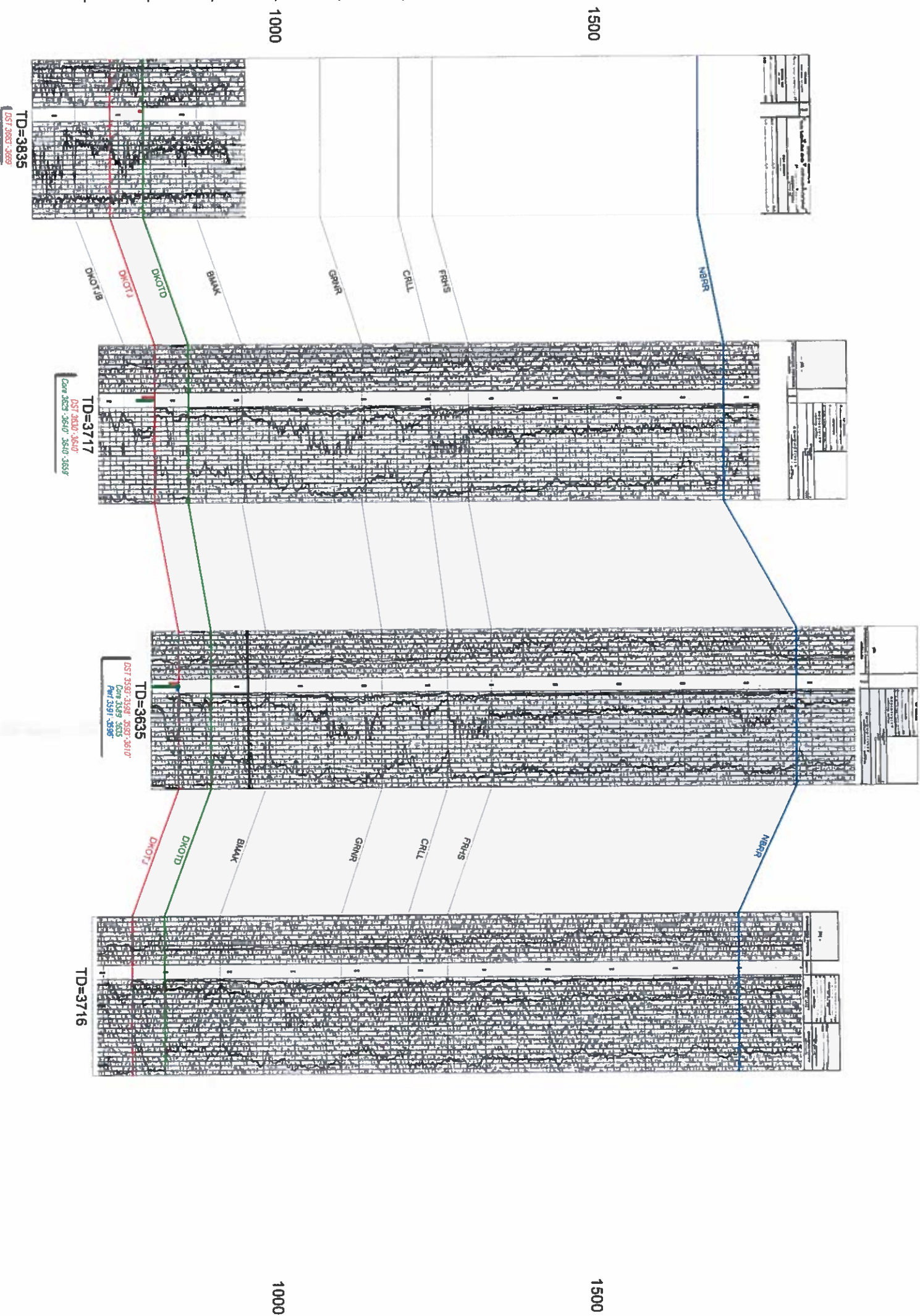
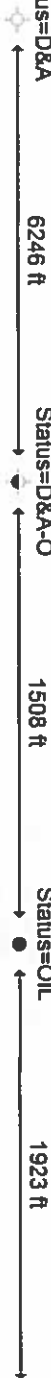


3S 49W May 2004	
Exhibit: 6	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: see border	Type of Exhibit: Cross-Section NE-SW
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed



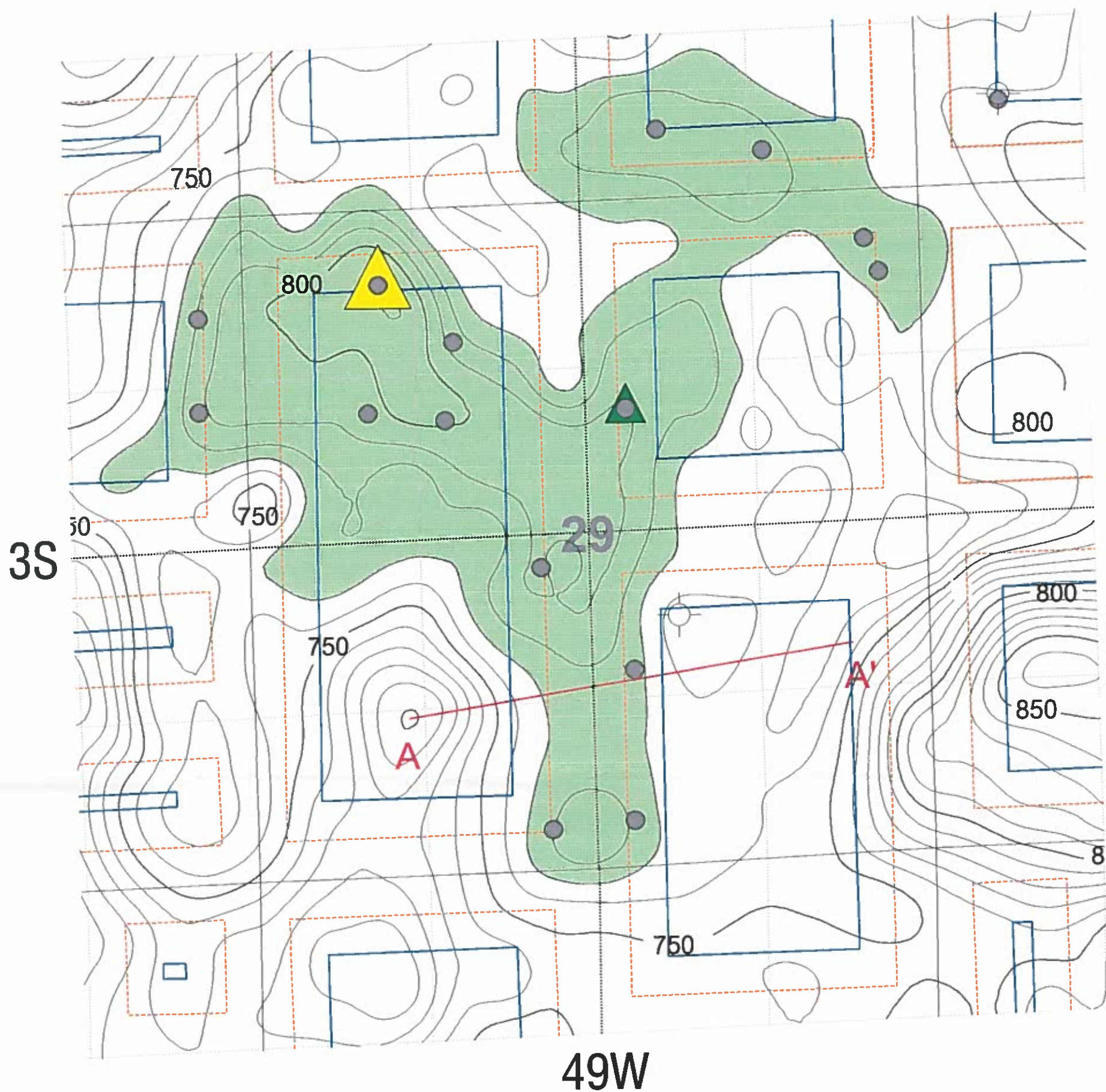
Structural Cross Section "Cope Field NW-SE": Equally Spaced Logs  
Datum = 0 ft Subsea

<b>FARRAR RAY ETAL</b> TWP: 3 S - Range: 49 W - Sec. 29 05121088680000 W/ANT 1 Status=D&A	<b>JOHNSON S D</b> TWP: 3 S - Range: 49 W - Sec. 33 05121053100000 W/ANT 2 Status=D&A-O	<b>JOHNSON S D ET AL</b> TWP: 3 S - Range: 49 W - Sec. 33 05121052940000 W/ANT 3 Status=OIL	<b>TWP: 3 S - Range: 49 W - Sec. 34</b> 05121052850000 HAZE 1 Status=D&A
---	---	---	---



3S 49W May 2004	
Exhibit: 7	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: see border	Type of Exhibit: Cross-Section NW-SE
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed





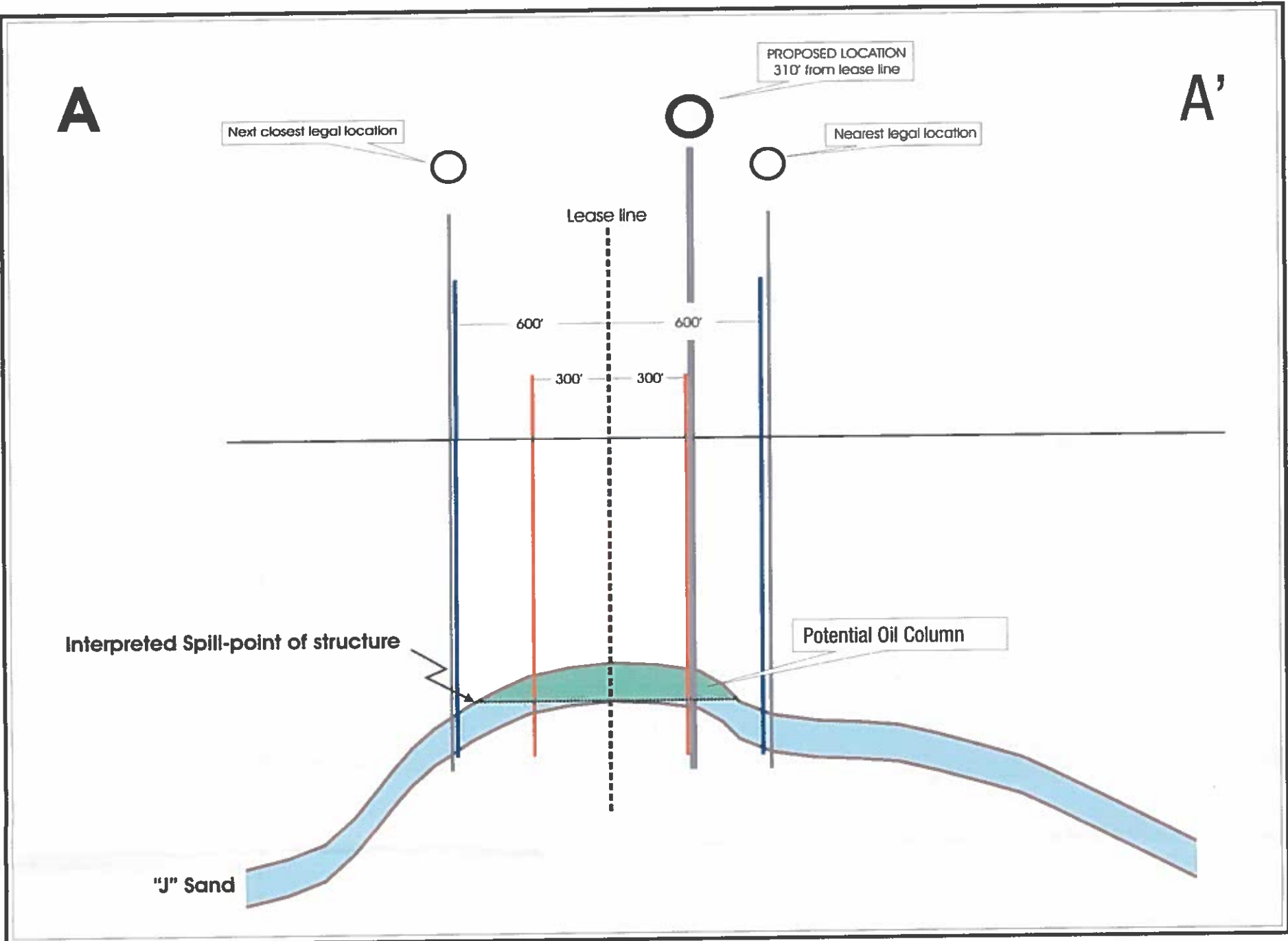
**Structure Map (Section 29)**  
Producing Formation: J-sand

- ▲ Proposed Locations
- ▲ Proposed Development Wells
- Permitted Locations
- Current Drilling Window
- - - Proposed Drilling Window
- Cross-Section
- Reserves
- Contour Interval= 10ft

3S 49W May 2004	
Exhibit: 8	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: 1: 11,000	Type of Exhibit: Structure Map (Section 29)
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed

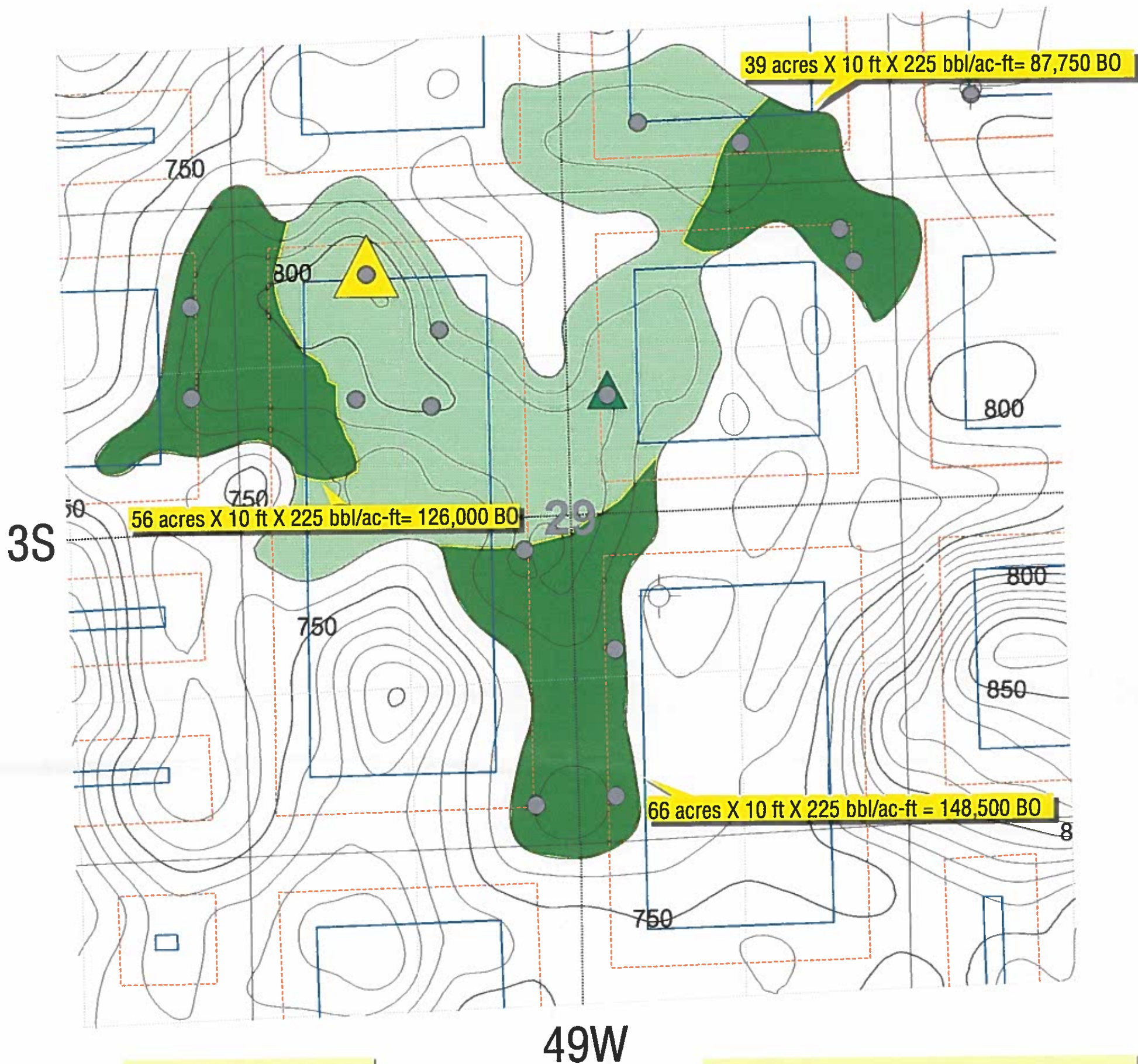
1-105





3S 49W May 2004	
Exhibit: 9	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale: Not to Scale	Type of Exhibit: Generalized Cross-Section A-A'
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Gary Casteel	Field Name: Unnamed





**Reserve Estimates (Section 29)**  
Producing Formation: J-sand

- ▲ Proposed Locations
- ▲ Proposed Development Wells
- Permitted Locations
- Current Drilling Window
- - - Proposed Drilling Window
- - - Cross-Section
- Reserves
- Inaccessible Reserves

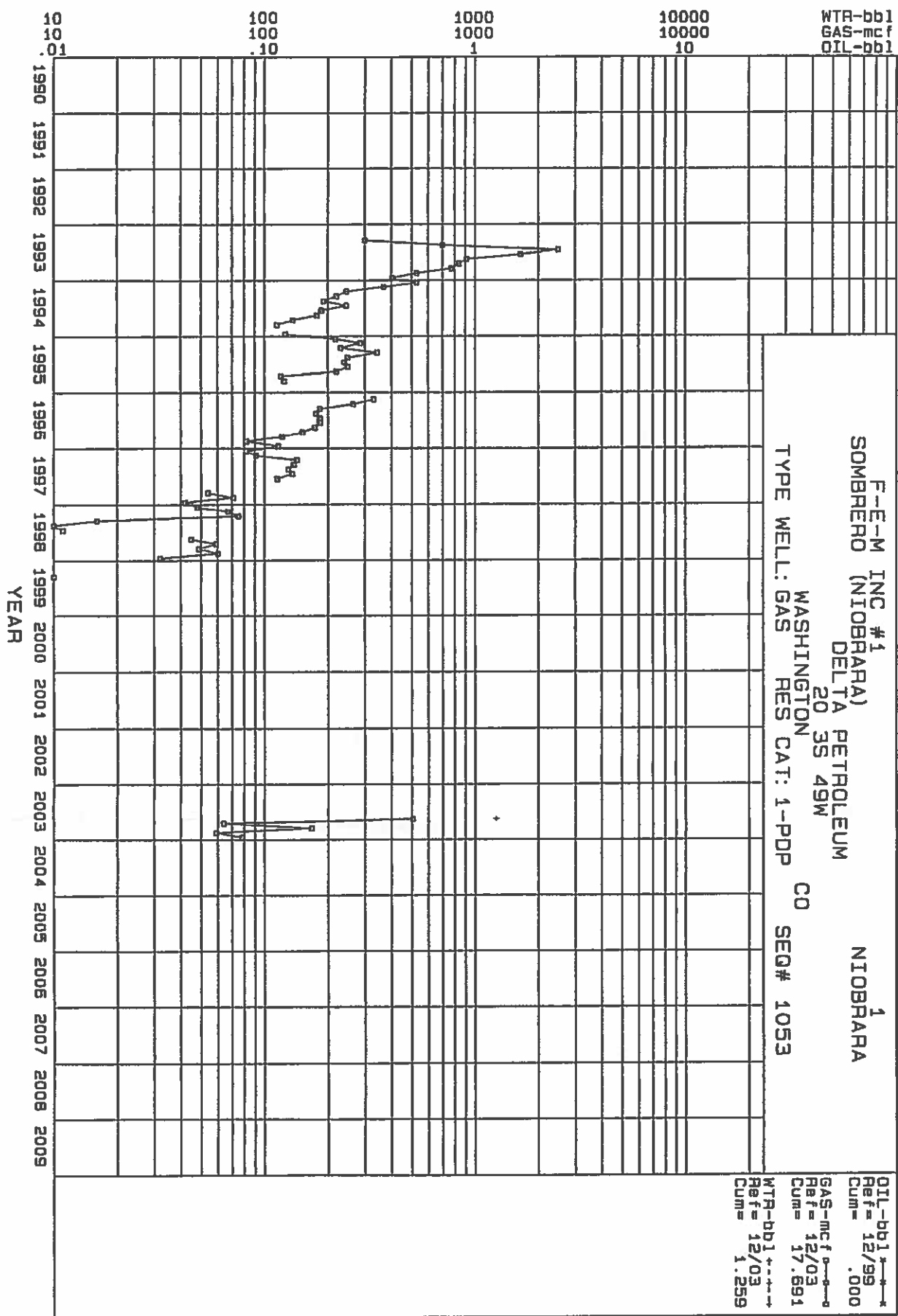
**Total Reserves:**  
375 acres X 10 ft X 225 bbl/ac-ft= 843,750 BO

**Total Inaccessible Reserves:**  
148,500 BO + 87,750 BO + 126,000 BO = 362,250 BO

**Total Reserves - Inaccessible Reserves:**  
843,750 BO - 362,250 BO= 481,500 BO

3S 49W May 2004	
<b>Exhibit:</b> 10	<b>Cause Number &amp; Docket Number:</b> Cause 1, Docket 0405-SP-08
<b>Scale:</b> 1:11,000	<b>Type of Exhibit:</b> Reserve Estimates
<b>Applicant Name:</b> Delta Petroleum Corporation	<b>County Name:</b> Washington County, Colorado
<b>Exhibit Author:</b> Jacinda Nettik	<b>Field Name:</b> Unnamed



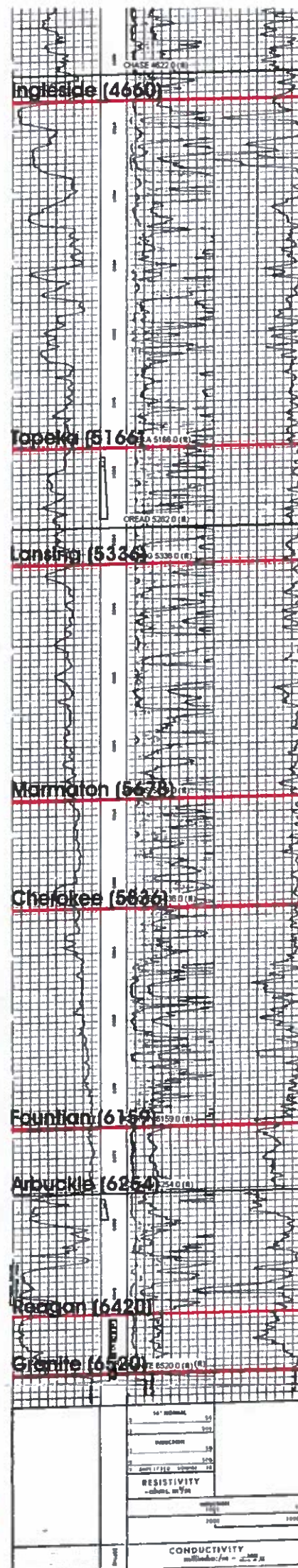
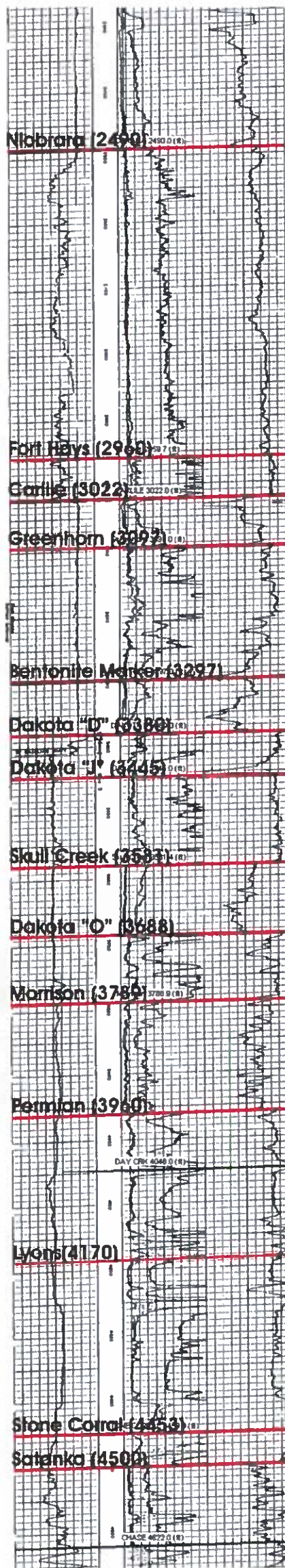
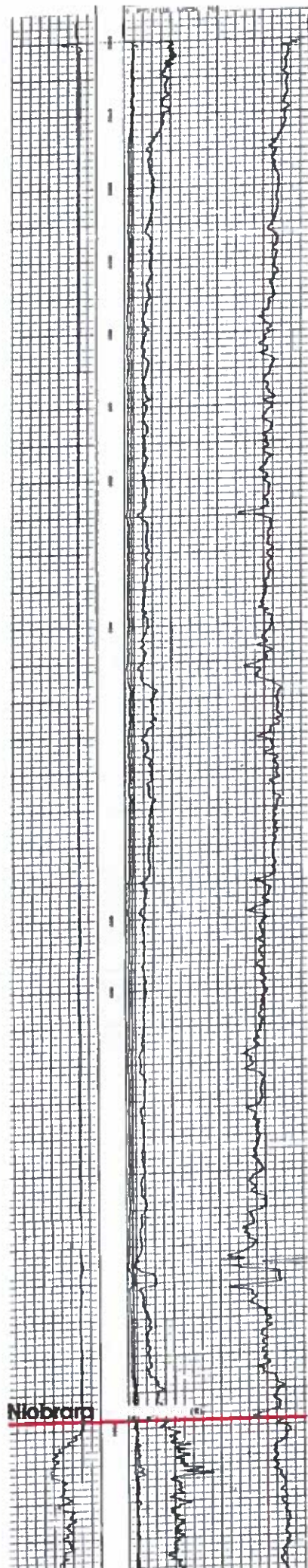


3S 49W May 2004	
Exhibit: 11	Cause Number & Docket Number: Cause 1, Docket 0405-SP-08
Scale:	Type of Exhibit: Well Production Plot
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Kent B. Lina, P.E.	Field Name: Unnamed



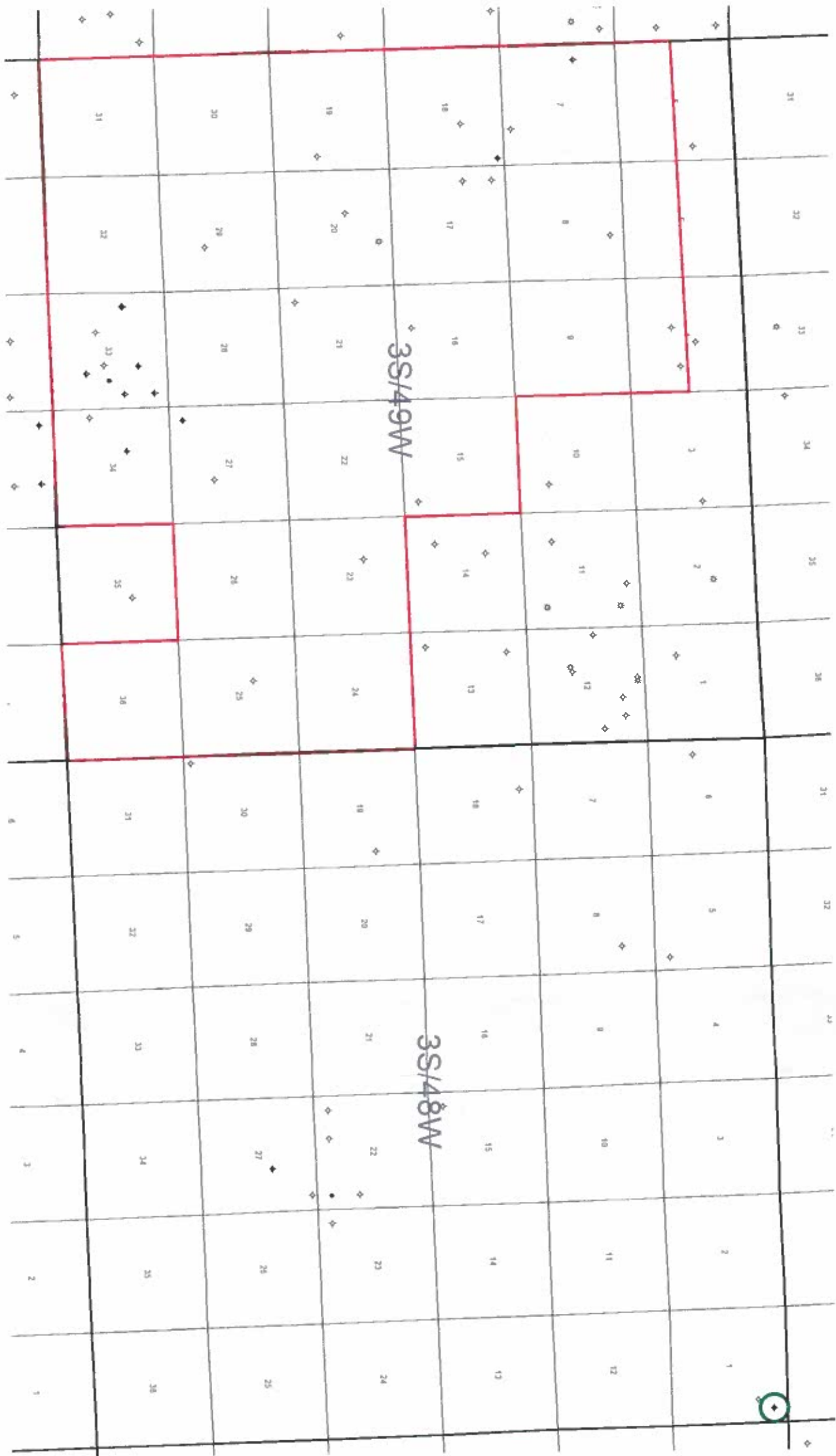
**Type Log**  
California Oil Mumm #1  
Sec 1 3S-48W  
Yuma Co., Colorado

196Z DA



3S 49W May 2004	
Exhibit: 12	Cause Number & Docket Number: Cause 1, Docket 0406-SP-08
Scale:	Type of Exhibit: Type Log
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Gary Casteel	Field Name: Unnamed





Type Log Location Map  
Producing Formation: J-sand

— Affected Area  
○ Type Log Location

3S 49W May 2004	
Exhibit: 13	Cause Number & Docket Number: Cause 1, Docket 0406-SP-08
Scale: 1:38,000	Type of Exhibit: Type Log Location Map
Applicant Name: Delta Petroleum Corporation	County Name: Washington County, Colorado
Exhibit Author: Jacinda Nettik	Field Name: Unnamed