

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5228

Name: Parrish/Burk & Williams Expl.

Address 110 South Main  
Suite #110

City/State/Zip Wichita, KS 67202

Purchaser: NONE

Operator Contact Person: Jeffrey A. Burk

Phone (316) 683-6602

Contractor: Name: Sterling Drilling

License: 5142

Wellsite Geologist: Thomas M. Williams

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back  PBDT

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?)  Docket No. \_\_\_\_\_

12/07/96 12/13/96 12/14/96  
Spud Date Date Reached TD Completion Date

API NO. 15- 185-230390000 **ORIGINAL**

County Stafford

C - N/2 - NW - SW Sec. 29 Twp. 22 Rge. 12 X W

2310' Feet from S (circle one) Line of Section

660' Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Alpers Trust Well # 1-29

Field Name Wildcat

Producing Formation Dry & Abandoned

Elevation: Ground 1867' KB 1876'

Total Depth 3799' PBDT 3799'

Amount of Surface Pipe Set and Cemented at 412' KB Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set N/A Feet

If Alternate II completion, cement circulated from N/A

feet depth to N/A w/ N/A sx cmt.

Drilling Fluid Management Plan DIA JH 8-25-97  
(Data must be collected from the Reserve Pit)

Chloride content 15,000 ppm Fluid volume 400 bbls

Dewatering method used Pulled off pit & hauled away

Location of fluid disposal if hauled offsite:

Operator Name Bob's Oil Service

Lease Name Teichman License No. 30610

SW Quarter Sec. 16 Twp. 22 S Rng. 12 X W

County Stafford Docket No. D-23,722

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]

Title Consulting Geologist/Partner Date 01/14/97

Subscribed and sworn to before me this 14th day of January, 19 97.

Notary Public Abigail A. White

Date Commission Expires 1-5-99

K.C.C. OFFICE USE ONLY

F  Letter of Confidentiality Attached

C  Wireline Log Received

C  Geologist Report Received

✓ Distribution

KCC  SWD/Rep  NGPA

KGS  Plug  Other (Specify)

ABIGAIL A. WHITE  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 1-5-99

JAN 17 1997  
1-17-97

CONSERVATION DIVISION  
WICHITA, KS

Operator Name Parrish/Burk & Williams Lease Name Alpers Trust Well # 1-29

Sec. 29 Twp. 22 Rge. 12  East County Stafford  West

15-185-23039-000

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:  
**Dual Induction, Compensated Density Neutron**

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

See Attached Drilling Report.

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	412' KB	60/40 poz	265	2% gel/3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)							
Estimated Production Per 24 Hours	Oil N/A	Bbls.	Gas N/A	Mcf	Water N/A	Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: **METHOD OF COMPLETION** Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

**BURK & WILLIAMS EXPLORATION**

East Pike Building  
453 So. Webb Road, Suite #110  
Wichita, KS 67207  
(316) 683-6602 683-6607 FAX

**ORIGINAL**

Jeffrey A. Burk  
Consulting Geologist

Thomas M. Williams  
Consulting Geologist

**DRILLING REPORT**

Well Name: JUANITA ALPERS TRUST #1-29 API #: 15-185-230390000

Location: N/2 NW SW OF 29-22s-12w Elevation: 1867' GL  
(2310' FSL & 660' FWL) 1876' KB  
Stafford County, Kansas

Wellsite Geologist: Jeffrey Burk & Tom Williams Rig Phone: (316) 793-0095

Directions to Location: From the town of Hudson, Kansas; drive west to the Dartmouth blacktop (first blacktop road west of town) and turn north. Continue north for 1/2 mile then turn east into the location.

11/26/96 According to our latest conversation with Sterling Drilling, our chosen drilling contractor, they plan to spud for Globe Exploration on Friday, November 29, 1996. According to Sterling, this well should take no long than seven (7) days which would make our approximate move in date December 7, 1996. Prior to that move in date, Langfield Dirt expects to make our location on or about December 2, 1996. Additional reports will follow as new information arrives.

12/03/96 Met landowner (Marion Alpers), Langfield Dirt, Kelly's Water Well Service and Mr. Vaughn Thompson (Sterling Drilling) on location to determine ingress and to prepare location. Water well was successfully drilled and the location completed p.m. today.

12/04/96 Talked with Vaughn Thompson and, weather permitting, Sterling should be moving the rig as soon as Friday, 12/06/96.

12/07/96 Spud well @ 8:00 a.m. Drilled ahead (12 1/4") to 420' and ran 11 jts. of used 8 5/8" casing. Casing was set @ 412' KB with 265 sxs. of 60/40 pozmix; 2% gel, 3% cc. Cement did circulate and had good returns. Plug was down @ 3:30 p.m. (Allied Cementing, Ticket #1539). Waited eight (8) hours to allow cement to set and started under surface @ 11:30 p.m. Survey @ 400' was off 1/4 degree.

12/08/96 Drilling ahead at 940' @ 7:00 a.m. Mud Properties: Native Fluids; Wt. on Bit, 20,000#; 100 RPM; Pump Pressure, 600#.

12/09/96 Drilling ahead at 2390' @ 7:00 a.m. Mud Properties: Native Fluids; Wt. on Bit, 35,000#; 80 RPM; Pump Pressure, 800#.

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WICHITA, KS

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alperdrl.doc  
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12/10/96 Drilling ahead at 3300' @ 7:00 a.m. Mud Properties: Vis 55, Wt 8.9#, WL 12.0 cc, FC 1/32", pH 11.5, CL 4,500 ppm., LCM 2#: Wt on Bit 35,000#, 80 RPM, Pump Pressure 700#. Slight show of gas in Toronto Lime noted and will be further evaluated after the electric log is run.

12/11/96 Drill Stem Test #1 (Lansing/Kansas City 'A' & B' Limes) 3334' to 3384'. Recovered 5 feet of drilling mud with a show of oil. Formation bottom hole pressures recorded: 20# -20#.

Drill Stem Test #2 (Lansing /Kansas City 'D', 'E', & 'F' Limes) 3381 to 3426'. Recovered 160 feet of gas in the pipe, 20 feet of slightly oil cut watery mud (1% oil, 34% water, 65% mud), 120 feet of muddy water (20% mud, 80 % water). Formation bottom hole pressures recorded: 1246#-1226#. Drilling ahead at 3426' to evaluate the Lansing/Kansas City 'H', 'I', 'J', & 'K' Limes.

12/12/96 Drillstem Test #3 (Lansing/Kansas City 'H', 'I', 'J', & 'K' Limes) 3470' to 3545'. Recovered 65 feet of slightly oil cut mud (2% oil, 98% mud). Formation bottom hole pressures recorded: 655#-790#. Drilling Ahead at 3580' to evaluate the Upper and Lower Viola/Conglomerate.

12/13/96 Drillstem Test #4 (Upper Conglomerate Sand & Lower Conglomerate/Viola) 3565' to 3650'. Recovered 350' gas in pipe, 70' slightly oil cut mud (2% oil, 98% mud) and 60' slightly oil & gas cut mud (3% oil, 10% gas, 87% mud). Formation bottom hole pressures recorded: 697#-831#. Drilling ahead to evaluate the Simpson Sands and Arbuckle dolomite.

Drilled ahead to RTD (3800') and encountered poor to marginal shows in the Simpson Sand and Arbuckle Dolomite. ELI Logging Services should begin logging @ 2:30 p.m. Completed logging and reviewed all well data, test data and logging data. As a result of that review it was recommended by the geologist and concurred with by the operator, that this well should be plugged and abandoned as a dry hole.

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ORIGINAL

alperdrl.doc

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12/13/96 (con't) Plugging orders were obtained from the KCC Dodge City Office (Steve Middleton) and the well was plugged as follows:

Heavy mud from 3800' to 700'

50 sxs. @ 700'

50 sxs. @ 440'

10 sxs. @ 40'

15 sxs. in the Rathole

10 sxs. in the Mouse Hole

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JAN 17 1997

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135 sxs. (TOTAL) of 60/40 pozmix (6% gel)

CONSERVATION DIVISION  
WICHITA, KS

Plug was down @11:30 p.m. (12/13/96) by Allied Cementing (Ticket #4777).

Final Mud Check: Vis 51, WL 10.4 cc, FC 1/32', pH 10.0, CL 15,000 ppm.

12/14/96 At 7:00 a.m. Sterling was tearing down in preparation to move the rig. Rig was off location @ 12:00 p.m., 12/14/96.

### GEOLOGICAL INFORMATION

<u>FORMATION</u>	<u>SAMPLE DEPTH</u>	<u>LOG DEPTH</u>	<u>Witt #1-30/ Hitz #1-29 STRUCTURAL POSITION</u>
Anhydrite	705 (+1171) *	685 (+1191)	-06' LOW/ -01' LOW
B/Anhydrite	730 (+1146) *	710 (+1166)	
Topeka	2902 (-1026)	2900 (-1024)	+05' HIGH/ Not Called
Queen Hill	3089 (-1213)	3086 (-1210)	
Heebner Sh.	3191 (-1315)	3190 (-1314)	+05' HIGH/ FLAT
Douglas Sh.	3224 (-1348)	3222 (-1346)	
Brown Lime	3328 (-1452)	3327 (-1451)	Witt NR/ +01' HIGH
Lansing/KC			
"B" zone	3368 (-1492)	3366 (-1490)	+02' HIGH
"F" zone	3417 (-1541)	3420 (-1544)	-03' LOW
"H" zone	3480 (-1604)	3478 (-1602)	-01' LOW
"I" zone	3495 (-1619)	3492 (-1616)	+02' HIGH
"j" zone	3510 (-1634)	3509 (-1633)	+01' HIGH
"K" zone	3538 (-1662)	3536 (-1660)	-01' LOW
Base/"K" Lime	3568 (-1692)	3568 (-1692)	-04' LOW
Conglomerate Sh.	3607 (-1731)	3607 (-1731)	-03' LOW
Conglomerate Sd.	3628 (-1752)	3628 (-1752)	
Viola	3638 (-1762)	3638 (-1762)	-10' LOW
Simpson Sh.	3692 (-1816)	3690 (-1814)	-05' LOW
Arbuckle	3756 (-1880)	3756 (-1880)	-04' LOW
Total Depth	3800 (-1924)	3799 (-1923)	

\* These tops were picked by the driller on tour. The accuracy of these tops have not been confirmed by drilltime, sample examination or electric log.

# ALLIED CEMENTING CO., INC. - 4777

15-185 23039-0000

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

1st Band

**ORIGINAL**

DATE 12-13-96	SEC 29	TWP 22	RANGE 12	CALLED OUT 6:00 PM	ON LOCATION 9:30 PM	JOB START 9:50 PM	JOB FINISH 11:30 PM
LEASE <u>time</u>	WELL # 1-29	LOCATION Hudson - 1/2 W, 1/4 N, E/4 Sec			COUNTY <u>Stafford</u>	STATE <u>Ks</u>	

OLD OR NEW (Circle one)

CONTRACTOR Starling Daly

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8" JTD. 3800'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2" DEPTH 700'

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

OWNER Sarnal

CEMENT

AMOUNT ORDERED 135 lbs @ 60/40 6 7/8 gel

COMMON	<u>81 lb</u>	@	<u>6.10</u>	<u>1174.10</u>
POZMIX	<u>54 lb</u>	@	<u>3.15</u>	<u>170.10</u>
GEL	<u>7 lb</u>	@	<u>9.50</u>	<u>66.50</u>
CHLORIDE		@		
		@		
		@		
		@		
		@		
HANDLING	<u>135</u>	@	<u>1.05</u>	<u>141.75</u>
MILEAGE	<u>135.04</u>		<u>22</u>	<u>115.90</u>
TOTAL				<u>991.25</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Tom D

# 181 HELPER Bob B

BULK TRUCK

# 311 DRIVER Keweenaw

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Mud - 50 lbs @ 700'  
50 lbs @ 440'  
10 lbs @ 40'  
15 lbs in Rotator  
10 lbs in Moussehole

**SERVICE**

DEPTH OF JOB	<u>700'</u>			
PUMP TRUCK CHARGE				<u>495.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>22</u>	@	<u>2.85</u>	<u>62.70</u>
PLUG		@		
		@		
		@		
TOTAL				<u>527.70</u>

CHARGE TO: Parish Corp & Ben Williams

STREET 110 S. Main Suite 510

CITY Wichita STATE Ks ZIP 67202

**FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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CONSERVATION DIVISION  
WICHITA, KS

TAX \_\_\_\_\_

TOTAL CHARGE 1498.95

DISCOUNT 224.85 IF PAID IN 30 DAYS

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

Net \$ 1274.11

# ALLIED CEMENTING CO., INC.

1533

15-185-23039-0000

P

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

At Band

DATE 12-7-96	SEC 29	TWP 22	RANGE 12	CALLED OUT 10:00AM	ON LOCATION 11:30AM	JOB START 3:00PM	JOB FINISH 3:30PM
LEASE TRUST	WELL # 1-29	LOCATION Hudson 1/2 mi E/center			COUNTY Stafford	STATE Ks	

OLD OR NEW (Circle one)

CONTRACTOR Stirling Doby

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 420'

CASING SIZE 8 5/8" DEPTH 420'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

OWNER Somax

CEMENT

AMOUNT ORDERED 265 lb 60/110 390 cc  
290 lb 1/4" flow/GR

COMMON	159	@ 6.10	969.90
POZMIX	106	@ 3.15	333.90
GEL	5	@ 9.50	47.50
CHLORIDE	8	@ 28.00	224.00
F-10 Seal 66"		@ 1.15	75.90
		@	
		@	
		@	
		@	
HANDLING	265	@ 1.05	278.25
MILEAGE	24		254.16

REMARKS: Diap: 2 blbbs,

EQUIPMENT

PUMP TRUCK CEMENTER Tom D

# 224 HELPER Bob N

BULK TRUCK

# 211 DRIVER Tom

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

TOTAL \$ 2183.8

REMARKS:

Run 420' of 8 5/8" casing. Drills are  
spiced 265 lbs 60/110 390 cc 1/4" flow/GR  
Set Pump Plug with fresh water.

Cement Red Circulate

SERVICE

DEPTH OF JOB 420'

PUMP TRUCK CHARGE 0-300' 145.00

EXTRA FOOTAGE 120' @ 1.41 49.20

MILEAGE 24 @ 2.85 68.40

PLUG 1-8 5/8 wooden @ 45.00 45.00

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL \$ 607.60

CHARGE TO: Plumb Corp & Bud Williams

STREET 110 S. Main Suite 510

CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

RECEIVED \_\_\_\_\_ @ \_\_\_\_\_

KANSAS CORPORATION COMMISSION \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

JAN 17 1997 \_\_\_\_\_ @ \_\_\_\_\_

CONSERVATION DIVISION  
WICHITA, KS

TOTAL \_\_\_\_\_

TAX 0

TOTAL CHARGE \$ 2791.45

DISCOUNT \$ 418.72 IF PAID IN 30 DAYS

Net \$ 2372.73

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

15-185-23039-0000

**ORIGINAL**

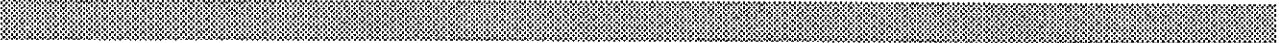
**Sterling Drilling Company, Rig #4**

Box 1006, Pratt, Kansas 67124-1006

Office Phone (316) 672-9508, Fax 672-9509

**SAMPLE LOG**

**# 1-29 Alpers Trust**



<b>LOCATION:</b>	<b>C N/2 Nw Sw</b>	<b>Section</b>	<b>29</b>	<b>T</b>	<b>22S</b>	<b>R</b>	<b>12W</b>
<b>API#:</b>	<b>15-185-230390000</b>	<b>Stafford</b>	<b>County, Kansas</b>				

<b>OWNER:</b>	<b>Parrish Corporation (Burk &amp; Williams)</b>	<b>COMMENCED:</b>	<b>07-Dec-96</b>
<b>CONTRACTOR:</b>	<b>Sterling Drilling Company, Rig #4</b>	<b>COMPLETED:</b>	<b>13-Dec-96</b>

<b>TOTAL DEPTH:</b>	<b>DRILLER</b>	<b>3800 FEET</b>
	<b>LOGGER</b>	<b>3799 FEET</b>

**LOG**

<b>0</b>	<b>-</b>	<b>190 FEET</b>	<b>Surface soil and sands</b>
<b>190</b>	<b>-</b>	<b>420 FEET</b>	<b>Redbeds</b>
<b>420</b>	<b>-</b>	<b>3800 FEET</b>	<b>Shales and Limestone</b>

**CASING RECORDS**

Spud at 7:45 am on 12-07-96. Drilled 12-1/4" hole to 420'. Ran 11 joints of used 8-5/8" surface casing. Tallied 405.73' set at 412' KB. Cemented with 265 sacks of 60/40 Poz, 2% Gel, 3% CC. Good returns. Plug down at 3:30 pm on 12-7-96 by Allied. Ticket # 1539.

Received plugging orders at 9:00 am on 12-10-96 from Steve Middleton.  
 Started plugging well using Allied at 9:00 pm on 12-13-96.  
 Plugged well at the following intervals using 60/40 Poz, 6% Gel:  
 Heavy mud from 3800' to 700'.  
 50 sacks at 700', 50 sacks at 440', 10 sacks at 40'.  
 15 sacks in the rathole and 10 sacks in the mouse hole.  
 Plug down at 11:30 pm on 12-13-96. Allied Ticket # 4777.

**DEVIATION SURVEYS**

<b>1/4 DEG. @</b>	<b>420 FEET</b>
<b>3 DEG. @</b>	<b>3384 FEET</b>
<b>2-1/4 DEG.</b>	<b>3545 FEET</b>
<b>1-1/2 DEG.</b>	<b>3800 FEET</b>

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