

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9232  
Name: Timberline Oil & Gas Corporation  
Address: 4000 Penrose Place  
City/State/Zip: Rapid City, SD 57702  
Purchaser: NCRA  
Operator Contact Person: Brant C. Grote  
Phone: (605) 341-3400  
Contractor: Name: Fossil Drilling, Inc.  
License: 33610  
Wellsite Geologist: Roy Knappe, Jr.

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/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
10/14/06 11/21/06 12/26/06  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 151-22249-06-00  
County: Pratt  
110' N & 100' W of  
NE-SW-NW Sec. 32 Twp. 26 S. R. 12  East  West  
3740 feet from (S) / N (circle one) Line of Section  
4390 feet from (E) / W (circle one) Line of Section

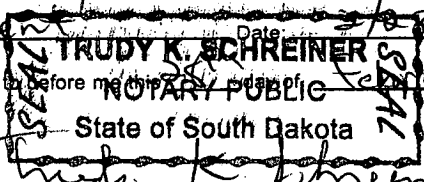
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: VE Miskimen Well #: 10  
Field Name: Iuka Carmi  
Producing Formation: Simpson  
Elevation: Ground: 1908 Kelly Bushing: 1917  
Total Depth: 4306 Plug Back Total Depth: 4261  
Amount of Surface Pipe Set and Cemented at 8 jts 331' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ sx cmt.

AKI-Dlg - 9/16/08  
Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ East West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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 of 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: President Date: 10/10/07  
Subscribed and sworn to before me this 10th day of October, 2007  
Notary Public: [Signature]  
Date Commission Expires: 3/30/07



**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
**MAR 05 2007**

KCC WICHITA

Operator Name: Timberline Oil & Gas Corporation Lease Name: VE Miskimen Well #: 10  
 Sec. 32 Twp. 26 S. R. 12 East West County: Pratt

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: Dual Induction Compensated Density Neutron	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Log Name</th> <th style="text-align: left;">Formation (Top), Depth and Datum</th> <th style="text-align: left;">Sample Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>3448</td> <td>-1538</td> </tr> <tr> <td>Mississippi</td> <td>4098</td> <td>-2181</td> </tr> <tr> <td>Simpson</td> <td>4192</td> <td>-2275</td> </tr> </tbody> </table>	Log Name	Formation (Top), Depth and Datum	Sample Datum	Heebner	3448	-1538	Mississippi	4098	-2181	Simpson	4192	-2275
Log Name	Formation (Top), Depth and Datum	Sample Datum											
Heebner	3448	-1538											
Mississippi	4098	-2181											
Simpson	4192	-2275											

CASING RECORD <span style="float: right;">New    Used</span>							
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		8 5/8	23#	331'		415	
Production	7 7/8	5 1/2	14# & 15.5#	4304'	60/40	150	

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	4196-98	1000g MCA	
		Frac 1500# 20/40 sand, 80 bbl 20# gel	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	4229		Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr. <b>12/27/06</b>	Producing Method							
	Flowing	<input checked="" type="checkbox"/> Pumping	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
		5		0		100	NA	38

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Sumit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Other (Specify) \_\_\_\_\_

Production Interval  Dually Comp.  Commingled

**RECEIVED**

**MAR 05 2007**

**KCC WICHITA**

# ALLIED CEMENTING CO., INC. 24869

Federal Tax I.D.#

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

SERVICE POINT:  
Medicine Lodge, KS

DATE <u>15 Nov 06</u>	SEC. <u>32</u>	TWP. <u>26S</u>	RANGE <u>12W</u>	CALLED OUT <u>11:00PM</u>	ON LOCATION <u>2:00 AM</u>	JOB START <u>07:30AM</u>	JOB FINISH <u>1:30PM</u>
LEASE <u>V.F. Miskimen</u> WELL # <u>10</u>			LOCATION <u>Tuka, KS, lg, ln, 3 1/4 E, S/</u>		COUNTY <u>PRATT</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)			into				

CONTRACTOR Fossil #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 336

CASING SIZE 8 5/8 DEPTH 336

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 250 MINIMUM -

MEAS. LINE SHOE JOINT N/A

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 20% Bbls Fresh H<sub>2</sub>O

OWNER Timberline oil & gas

CEMENT

AMOUNT ORDERED 275sx 60:40:2 + 3%  
cc Plus 175sx 60:40:2 gel + 3% occ. top off

EQUIPMENT

PUMP TRUCK CEMENTER D. Felia

# 352 HELPER M. Coley

BULK TRUCK

# 363 DRIVER R. McKinney

BULK TRUCK

# DRIVER

COMMON	<u>270</u>	<u>A</u>	@	<u>10.65</u>	<u>2875.50</u>
POZMIX	<u>180</u>		@	<u>5.80</u>	<u>1044.00</u>
GEL	<u>8</u>		@	<u>16.65</u>	<u>133.20</u>
CHLORIDE	<u>15</u>		@	<u>46.60</u>	<u>699.00</u>
ASC			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>473</u>		@	<u>1.90</u>	<u>898.70</u>
MILEAGE	<u>10</u>	<u>x 473 x .09</u>			<u>425.70</u>
					TOTAL <u>6076.10</u>

REMARKS:

Pipe on Btm, Break Circ, Pump Pre flush, Mix 275sx 60:40+2% gel + 3% cc, Stop Pumps, Release Plug, Start Disp, Wash up on Plug, Slow Rate, Stop Pumps at 20% Bbls Fresh H<sub>2</sub>O, Shut in, Release line PST, Cement Did Not Circ., Run 40' of 1" Plx 175sx 60:40 2 + 3 to top off, Wash up, Rig down.

SERVICE

DEPTH OF JOB	<u>336</u>			
PUMP TRUCK CHARGE	<u>0-300'</u>			<u>815.00</u>
EXTRA FOOTAGE	<u>36'</u>	@	<u>.65</u>	<u>23.40</u>
MILEAGE	<u>10</u>	@	<u>6.00</u>	<u>60.00</u>
MANIFOLD	<u>head acetal</u>	@	<u>100.00</u>	<u>100.00</u>
		@		
		@		
		@		

CHARGE TO: Timberline oil & gas

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

MAR 05 2007

TOTAL 998.40

KCC WICHITA  
PLUG & FLOAT EQUIPMENT RECEIVED

8 5/8" 1- Top wooden Cup Plug @ 60.00

# ALLIED CEMENTING CO., INC.

23458

Federal Tax I.D.#

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

SERVICE POINT: Med Lodge

DATE <u>11-22-06</u>	SEC. <u>32</u>	TWP. <u>26S</u>	RANGE <u>12W</u>	CALLED OUT <u>5:00AM</u>	ON LOCATION <u>7:00AM</u>	JOB START <u>1:50PM</u>	JOB FINISH <u>2:30PM</u>
V.E. Miskimen LEASE		WELL # <u>10</u>	LOCATION <u>Tuka 1E, 1n 3 1/4 E</u>	COUNTY <u>Pratt</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one)			<u>Sinto</u>				

CONTRACTOR Fossil #1  
 TYPE OF JOB Prod. Cas.  
 HOLE SIZE 7 7/8 T.D. 4306  
 CASING SIZE 5 1/2 DEPTH 4310  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 1100 MINIMUM 200  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 25  
 CEMENT LEFT IN CSG. 25 ft  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 104 bbls water

OWNER Timberline Oil & Gas  
 CEMENT  
 AMOUNT ORDERED 125 of 60/110 6 + 50 of 5# Kolseal 500 gal mud clean

COMMON	<u>75</u>	A	@	<u>10.65</u>	<u>798.75</u>
POZMIX	<u>50</u>		@	<u>5.80</u>	<u>290.00</u>
GEL	<u>7</u>		@	<u>16.65</u>	<u>116.55</u>
CHLORIDE			@		
ASC	<u>50</u>		@	<u>13.10</u>	<u>655.00</u>
<u>Kol Seal 250 #</u>			@	<u>20</u>	<u>175.00</u>
<u>Mud Clean 500 gal</u>			@	<u>1.00</u>	<u>500.00</u>
			@		
			@		
			@		
			@		
			@		
HANDLING	<u>197</u>		@	<u>1.90</u>	<u>374.30</u>
MILEAGE	<u>10 x 197 x .09</u>				<u>240.00</u>
Min. chg					TOTAL <u>3149.60</u>

REMARKS:

Pipe on bottom - circulate, pump 2 fresh 50 gal mud clean 2 fresh plug bottom more mix now at 100' + 20' of asc  
shut down pump wash pump + line + release plug, start displacement  
left prophy at 80 bbls, slow rate at 90 bbls, bump plug at 104 bbls + 600 psi float did not hold

SERVICE

DEPTH OF JOB	<u>4310</u>		
PUMP TRUCK CHARGE			<u>1675.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>10</u>	@	<u>6.00</u> <u>60.00</u>
MANIFOLD		@	
<u>Head rental</u>		@	<u>100.00</u> <u>100.00</u>
RECEIVED		@	

CHARGE TO: Timberline  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

MAR 05 2007

TOTAL 1835.00

KCC WICHITA

PLUG & FLOAT EQUIPMENT

<u>5 1/2</u>			
<u>1- Rubber plug</u>		@	<u>65.00</u> <u>65.00</u>
<u>1- AFU chart</u>		@	<u>25.00</u> <u>25.00</u>