

ORIGINAL

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

Form ACO-1
September 1999
Form Must Be Typed

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: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☒ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.

☒ Gas ☐ ENHR ☐ SIGW

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

If Workover/Re-entry: Old Well Info as follows:

Operator: Timberline Oil & Gas Corporation

Well Name: VE Miskimen 2

Original Comp. Date: 8/23/43 Original Total Depth: 4317

☐ Deepening ☒ Re-perf. ☒ Conv. to Enhr./SWD

☒ Plug Back 4174 Plug Back Total Depth

☐ Commingled Docket No. _____

☐ Dual Completion Docket No. _____

☐ Other (SWD or Enhr.?) Docket No. _____

10/25/04 11/16/04 11/16/04

Spud Date or
Recompletion Date Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 151-10692-00-02

County: Pratt

SW.NWNW Sec. 32 Twp. 26 S. R. 12 ☐ East ☒ West

4290 feet from (S) ☒ (circle one) Line of Section

4950 feet from (E) ☒ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: VE Miskimen Well #: 2

Field Name: Iuka Carmi

Producing Formation: Mississippi

Elevation: Ground: 1910DF Kelly Bushing: _____

Total Depth: 4317 Plug Back Total Depth: 4174

Amount of Surface Pipe Set and Cemented at 407 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan OWWO KGR 6/25/07
(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]

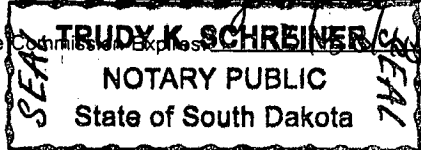
Title: President Date: 1/3/05

Subscribed and sworn to before me this 1st day of January

2005

Notary Public: [Signature]

Date: 1/3/05



KCC Office Use ONLY

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

Operator Name: Timberline Oil & Gas Corporation Lease Name: VE Miskimen Well #: 2
 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 ☐ 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:

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

CASING RECORD New 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

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
4	4104-14; 4062-72	630 gal MCA	
		1700# 20/40 sand, 80 BBI x-link 26# gel	

RECEIVED
 JAN 06 2005
 KCC WICHITA

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	4147'GL		Yes No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
11/16/04	Flowing <u>Pumping</u> Gas Lift Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	0	7	18	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____