API NO. 15-

15-179-20.945 -00-00

# STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM	County
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	<u>NW NW SE</u> Sec. <u>34</u> Twp. <u>8</u> Rge. <u>26</u> X West
Operator: License # 5011	Ft. North from Southeast Corner of Section
Name: Viking Resources	Ft. West from Southeast Corner of Section
Address 120 S. Market, Suite 518	(NOTE: Locate well in section plat below.)
Wichita, KS 67202-3819	Lease Name Pratt Well # 1
City/State/Zip	Field Name
Purchaser:	Producing Formation:
Operator Contact Person:Jim Devlin	Elevation: Ground $2538$ KB $2546$
Phone ( <u>316</u> <u>262-2502</u>	Total Depth 3993 3893 PBTD PARS Report
Contractor: Name: Mallard JV, Inc.	4950 4620
License: 4958	4290 3960
Wellsite Geologist: Rob Patton	3630
Designate <b>Type of Completion</b> New Well Re-Entry Workover	2970 2640 2310 1980
Oil SWD Temp. Abd.  Gas Inj Delayed Comp.  X Dry Other (Core, Water Supply, etc.)	1650   1320 990 660
If OWNO: old well info as follows: Operator:	236 44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Well Name:	Amount of Surface Pipe Set and Cemented at 204 Feet
Comp. Date Old Total Depth	Multiple Stage Cementing Collar Used? Yes No
Drilling Method:X Mud Rotary Air Rotary Cable	If yes, show depth set Feet
	If Alternate II completion, cement circulated from
$\frac{6-19-89}{\text{Spud Date}}  \frac{6/25/89}{\text{Date Reached TD}}  \frac{6-25-89}{\text{Completion Date}}$	feet depth tow/sx cmt.
Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will buriting and submitted with the form. See rule 82-3-1 wireline logs and drillers time log shall be attached with 1 form with all plugged wells. Submit CP-111 form with all conversion of a well requires filing of ACO-2 within 120 days	be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 temporarily abandoned wells. Any recompletion, workover or
with and the statements herein are complete and correct to the	
Signature Lamo D. D. Oulin	K.C.C. OFFICE USE ONLY  F Letter of Confidentiality Attached
	C Wireline Log Received Drillers Timelog Received
Subscribed and sworn to before me this DND day of Hue	Distribution  KCC SWD/Rep NGPA
Notary Public Town & Dunge RECEIVE	KGS Plug Other (Specify)
Date Commission Expires 2 March 1993 STATE CORPORATION PAULA R. DUNAGAN	A COMMISSION
NOTARY PUBLIC STATE OF KANSAS  Ny Appt Exp. 329  CONSERVATION Wightia Ka	3-1989 ROVISION 91

### SIDE TWO

Operator NameV	iking Resou	ırces	Lease Name	Pratt		Well #	1
	•	East	County	Sheridan		•	
Sec. <u>34</u> Twp. <u>8</u>	Rge. <u>26</u>	⊠ <sub>West</sub>		oner tun.			
interval tested, tim	me tool open a s, bottom hole	and base of formation nd closed, flowing a temperature, fluid re opy of log.	and shut-in pres	sures, whet	her shut-in pre	ssure read	hed static level
Drill Stem Tests Take (Attach Additiona		Yes No			Formation Desc	ription	
Samples Sent to Geolo	ogical Survey	🛚 Yes 🗌 No			Log 🛚	Sample	
Cores Taken		🗌 Yes 🔯 No	Name	**	Тор	Bott	om
FP: 74/74 74/74, DST #2, 3718-37 FP: 84/84 116/1 DST #3, 3805-38	, SIP: 759/61 51, 30-45-30 16, SIP: 264, 40, 30-30-30	Tyes No  1-30, Rec. 20' Muc  12, HP: 1843/1781  1-45, Rec. 125' Oc  /243, HP: 1916/18  1-30, Rec. 15' Muc  16, HP: 1958/1947	Toronto CMW <sub>Lansing</sub> RTD d,	drite	2158 (- 2192 (- 3663 (- 3683 (- 3696 (- 3993 (-	+354) -1117) -1137) -1150)	
Purpose of String	Report a	CASING RECORD  Il strings set-conduct  Size Casing	New Use		production, et	c.	Type and Percent
Turpose of sering	Drilled	Set (In 0.D.)	Lbs./Ft.	Depth	Cement	Used	Additives
Surface	$-\frac{12\frac{1}{4}}{}$	8-5/8		204	60/40 poz	$\frac{140}{}$	2% gel, 3% co
Shots Per Foot	PERFORATION Specify Footage	N RECORD ge of Each Interval P	Perforated		Fracture, Shot, d Kind of Mater		ueeze Record Depth
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐	.No	•
Date of First Produ	ction Produci	ng Method Flowing [	Pumping Ga	as Lift 🗌	Other (Explain)		
Estimated Production Per 24 Hours	n Oil	Bbls. Gas	Mcf Water	Bbls.	Gas-Oil	Ratio	Gravity
isposition of Gas:	,	WE	THOO OF COMPLETI	CN	······································	F	roduction Interval
Vented Sold (If vented, sub		. —	Hole Perfor			d Comm	ingled
	* ***	= =/1=1	• • • • • • • • • • • • • • • • • • • •			_	

PAULA R. DUNAGAN ROMBY PUBLIC STOTE OF RANGAN AND RY LOPE EXI.



# MALLARD JV, INC. P.O. BOX 1009 McPHERSON, KS 67460

## DRILLERS' LOG

OLCUWION: ATKTUR RESOURCES	OPERATOR:	VIKING	RESOURCES
----------------------------	-----------	--------	-----------

120 S. Market, Suite 518

Wichita, KS 67202-3819

COMMENCED: June 19, 1989

COMPLETED: June 25, 1989

TOTAL DEPTH: 3893 Ft.

ELEVATION: 2538 Ft. G.L.

2546 Ft. K.B.

WELL: Pratt #1

**API#:** 15-179-20,945

LOCATION: NW NW SE

2310 Ft. FSL, 2310 Ft. FEL

SEC. 34 TWP. 8 S RGE. 26 W

COUNTY: Sheridan

#### REMARKS

Cut  $12\frac{1}{4}$ " hole to 207' and ran 5 joints new 8-5/8" x 20# x 194.36' surface casing. Set at 203.86' and cemented with 140 sacks 60/40 Pozmix, 3% cc, 2% gel. P.D. at 8:30 p.m. 6-19-89.

Ran 4 DSTs.

R.T.D. 7-7/8" hole at 3893' Lansing. Plugged hole with 200 sacks 60/40 Pozmix, 6% gel, 3% cc as follows:

25 sx @ 2175' 100 sx @ 1250' w/1 sack Hulls 40 sx @ 250' 10 sx @ 40' w/wiper plug 15 sx R.H., 10 sx M.H. P.D. @ 6:15 p.m. 6-25-89.

STATE OF KANSAS

SS:

COUNTY OF MCPHERSON

I, BRYAN HESS of MALLARD JV, INC. hereby certify that this is a true and correct copy of the log of the Prattemann well as reflected by the files of Mallard JV, Inc.

STATE CORPORATION COMMISSION

AUG 23 1989 8-23-1989

BRYAN WESS, General Mgr.

Subscribed and sworn to before me this 7th day of July , 1989

//-/5-89 My Appt. Exp NOTARY PUBLIC - State of Kansas
OON 1. REICHENDERGER
My Appt. Exp. 11-15-59

NOTARY PUBLIC