

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

API NO. 15-153,20,652... **35-1-35W** Ind
County.....Rawlins.....
165' S of East
W. 1/2 E. 1/2 NE. Sec. 35. Twp. 1. Rge. 35. West

Operator: License # 5011
Name Viking Resources
Address 217 E. William
Wichita, KS 67202-4005
City/State/Zip

3795 Ft North from Southeast Corner of Section
777.790 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Koch Oil Company
Wichita, KS

Lease Name Prochazka Well #2

Operator Contact Person Jim Devlin
Phone 316-262-2502

Field Name St. John Cemetary

Contractor: License # 5420
Name White and Ellis Drilling, Inc.

Producing Formation Lansing

Elevation: Ground 3218 KB 3223

Wellsite Geologist Jim Maloney
Phone 316-262-2502

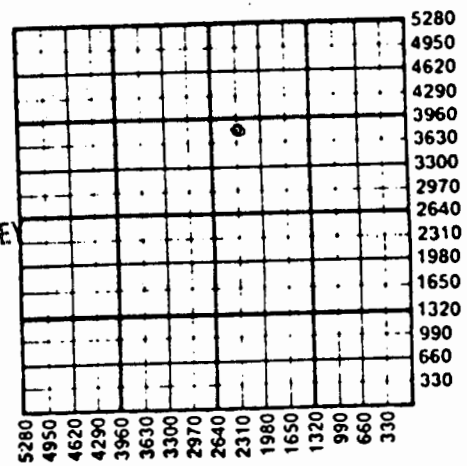
APR 08 1986

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If Old: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable

.3-11-86 Spud Date .3-19-86 Date Reached TD .3-26-86 Completion Date
.4410 Total Depth .4393 PBTD

Amount of Surface Pipe Set and Cemented at 292 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #.....
 Groundwater.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water 3960 Ft North from Southeast Corner (Stream, pond etc.) 750 Ft West from Southeast Corner Sec 36 Twp 1 Rge 35 East West
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filled with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statute...

Operator Name **Viking Resources** Lease Name **Prochuzka** Well # **4319-4329**

Sec. **35** Twp. **1** Rge. **35** East West County **Rawlins**

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description Log Sample

Name	Top	Bottom
Anhydrite	3055 (+168)	
B. Anhydrite	3091 (+132)	
Howard	3872 (-649)	
Topeka	3918 (-695)	
Heebner	4074 (-851)	
LKC	4127 (-904)	
LTD	4405 (-1182)	
RTD	4410 (-1187)	

DST #1, 4146-4200, 30-30-60-60, Rec. 150' GIP, 140' GO, 120' GMCO, 60' GO&WCM, BHP: 1088/1108#, FP: 60/80-120/150#, HP: 2009/1979#, BHT: 104°

DST #2, 4252-4294, 30-30-60-60, Rec. 85' VSG&MCO, 120' VSWMCO, 60' SOCWM, 185' SMW, BHP: 1244/1254# HP: 90/110 160/210#, HP: 2117/2048#, BHT: 110°

DST #3, 4290-4340, 30-30-60-60, Rec. 910' GIP, 840' GO, 180' MCGO, BHP: 637/647#, FP: 140/230 310/390#, HP: 2107/2058#, BHT: 114°

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	60 Bbls	MCF	0 Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation Sold Other (Specify) **4319-4329**

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

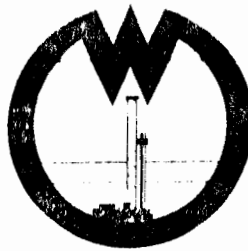
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8-5/8	20	292	60/40 pox	185	2% gel, 2% cc
Production	7-7/8	4-1/2	10.5	4409	AFC	150	500 gal mud sweep

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	4319-4329	2500 Gal 15% CRANE	4319-29

TUBING RECORD Size 2-3/8 Set At 4334 Packer at Liner Run Yes No

Date of First Production **3-27-86** Producing Method Flowing Pumping Gas Lift Other (explain)

35-1-35W #1



WHITE

AND ELLIS DRILLING, Inc.

DRILLERS LOG

OPERATOR: Viking Resources
217 E. William
Wichita, Kansas 67202

CONTRACTOR: White & Ellis Drilling, Inc., 401 E. Douglas, Suite 500,
Wichita, Ks. 67202

Lease Name Prochazka Well No. 2
Sec. 35 T. 1S R. 35W Spot 165' S of W/2 E/2 NE
County Rawlins State Kansas Elevation _____

Casing Record:

Surface: 8 5/8 @ 292' with 2% gel.
3% cc 185 sx.

Production: 4 1/2 @ 4409' with 150 sx.

Type Well: Oil Well Total Depth 4410'

Drilling Commenced 3-11-86 Drilling Completed 3-19-86

Formation	From	To	Tops
Cellar	0	7	K.C. -3937
Sand, Shale	7	294	
Shale	294	1050	
Sand, Shale	1050	2147	
Shale	2147	2685	
Shale, Lime	2685	3470	
Lime	3470	3640	
Shale, Lime	3640	3937	
Lime	3937	4410	

APR 01 1986
State Geological Survey
WICHITA BRANCH