

CONFIDENTIALKANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**COPY**Form ACO-1
September 1999
Form Must Be Typed**WELL COMPLETION FORM**
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Release

Operator: License # 5387 MAY 4 1999
Name: AZTEC OIL COMPANY From Confidential
Address: P.O. BOX 1020
City/State/Zip: EL DORADO KS 67042
Purchaser: COOPERATIVE REFINING L.L.C.
Operator Contact Person: MATTHEW J. CROSS
Phone: (316) 321-6690
Contractor: Name: PRATT WELL SERVICE
License: 5893
Wellsite Geologist: N/A
Designate Type of Completion:
☐ New Well ☐ Re-Entry ☒ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. ☐ Gas ☒ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)
If Workover/Re-entry: Old Well Info as follows:
Operator: REX & MORRIS
Well Name: VORAN #1
Original Comp. Date: 4-30-59 Original Total Depth: 4501'
☐ Deepening ☒ Re-perf. ☒ Conv. to Enhr. SWD
☒ Plug Back 3744' Plug Back Total Depth
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____
01-12-2000 01-13-2000 01-17-2000
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 04-30-59 15-095-19010-0001
County: KINGMAN
C. S/2N/2 SE/4 Sec. 15 Twp. 29 S. R. 7 East ☒ West
990' feet from S (N) (circle one) Line of Section
1320' feet from E (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: VORAN Well #: 1
Field Name: BASIL FIELD
Producing Formation: KANSAS CITY
Elevation: Ground: 1596' Kelly Bushing: 1601'
Total Depth: 4501' Plug Back Total Depth: 3815'
Amount of Surface Pipe Set and Cemented at 261 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 261'
feet depth to SURFACE w/ 220 sx cmt.

Drilling Fluid Management Plan REWORK JN 6-29-00
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume KCC bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: MAR 16 2000
Operator Name: CONFIDENTIAL
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: Steve W. Kile
Title: Prod. Supr. Date: 3-16-2000
Subscribed and sworn to before me this 16th day of March 2000
Notary Public: Sharon M. Sammons
Date Commission Expires: March 10, 2002

SHARON M. SAMMONS
Notary Public - State of Kansas
My Appt. Expires 3/10/2003**KCC Office Use ONLY**

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

CONFIDENTIAL

Operator Name: AZTEC OIL COMPANY Lease Name: VORAN Well #: 1
 Sec. 15 Twp. 29 S. R. 7 ☐ East ☒ West County: KINGMAN

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
HEEBNER	3088	-1487
TORONTO	3111	-1510
DOUGLAS SAND	3137	-1536
LANSING	3340	-1739
BASE KC	3830	-2229

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	# Sacs Used	Type and Percent Additives
SURFACE	12 1/4"	8 5/8"	28#	261'	Regular	220	Calcium Chloride 2%
Production	7 7/8"	5 1/2"	14#	4495'		200	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
	CIBP		3815'
	CIBP		3744'
2 SPF	3747'-3750'	500 Gals 15% NE Acid	
2 SPF	3720'-3726'	500 Gals 15% NE Acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
	2 7/8"	3734		
Date of First, Resumed Production, SWD or Enhr.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
01-17-2000				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	25	N/A	25	50% 35.8°

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)

3747' - 3750'
3720' - 3726'