

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 5387
 Name: AZTEC OIL COMPANY
 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. Abd.
 ___ Gas ENHR ___ SIGW
 ___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)
 If Workover/Re-entry: Old Well Info as follows:
 Operator: AZTEC OIL COMPANY ROBERT F. WHITE
 Well Name: WHITELAW A-2
 Original Comp. Date: 12-19-57 Original Total Depth: 4491 1/2'
 ___ 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. _____
 12-28-99 12-31-99
 Spud Date or Date Reached TD Completion Date or Recompletion Date

RECEIVED
STATE CORPORATION COMMISSION
MAR 17 2000
CONSERVATION DIVISION
Wichita, Kansas

API No. 15 - 095-00961-0001
 County: KINGMAN
 ___ NW ___ NE ___ SE ___ SW Sec. 15 Twp. 29 S. R. 7 East West
2310' feet from N (circle one) Line of Section
2310' feet from W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: WHITELAW Well #: 2
 Field Name: BASIL
 Producing Formation: KANSAS CITY
 Elevation: Ground: 1585' Kelly Bushing: 1590'
 Total Depth: 4491 1/2' Plug Back Total Depth: 4469'
 Amount of Surface Pipe Set and Cemented at 265 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set: _____ Feet
 If Alternate II completion, cement circulated from _____
 feet depth to SURFACE w/ 225 REGULAR sx cmt.
 Drilling Fluid Management Plan OWWO 8-18-00 JKL
 (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: Steven W. Kile
 Title: Production Superintendent Date: 3-16-2000
 Subscribed and sworn to before me this 16th day of March
19-2000
 Notary Public: Sharon M. Sammons
 Date Commission Expires: March 10, 2002

SHARON M. SAMMONS
Notary Public - State of Kansas
My Appt. Expires 3/10/2002

KCC Office Use ONLY

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

Operator Name: AZTEC OIL COMPANY Lease Name: WHITELAW
 Sec. 15 Twp. 29 S. R. 7 East West County: KINGMAN

COMPLETION

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 <input type="checkbox"/> New <input type="checkbox"/> 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	# Sacjs 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
2 SPF	3708' - 3712'	500 GALS 15% NE	
ABRASIJET	3739' - 3741'	500 GALS 15% NE	
ABRASIJET	3772' - 3774'	500 GALS 15% NE	

TUBING RECORD Size 2 3/8" Set At 3805' Packer At Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. 12-31-99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 5 Bbls. Gas N/A Mcf Water 100 Bbls. Gas-Oil Ratio 5% Gravity 35.8

Disposition of Gas Vented Solid Used on Lease *(If vented, Sumit ACO-18.)* METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) Production Interval