

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

API NO. 15- 033-21004 0000

COPY

County Comanche County, Kansas

NW - SW - NW - Sec. 35 Twp. 32 Rge. 18 ^E ~~XXW~~

1450 Feet from S (N) (circle one) Line of Section

330 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Kimble Well # 35-1

Field Name Nescatunga SW

Producing Formation Pawnee

Elevation: Ground 2005' KB 2018'

Total Depth 5627' PBDT 5600'

Amount of Surface Pipe Set and Cemented at 663.65 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Att. 1, 6-3-99 U.C.
(Data must be collected from the Reserve Pft)

Chloride content 12,000 ppm Fluid volume 160 bbls

Dewatering method used Hauled to SWDW

Location of fluid disposal if hauled offsite:

Operator Name KBW Oil&Gas Co.

Lease Name Harmon SWD #1 License No. 5993

NW Quarter Sec. 11 Twp. 33 S Rng. 20 E (W)

County Comanche Docket No. D-22304

Operator: License # 3869

Name: Imperial Oil Properties, Inc.

Address 212 North Market - Suite 513

City/State/Zip Wichita, Kansas 67202-6977

Purchaser: Kansas Gas Supply

Operator Contact Person: Robert Williams

Phone (316) 265-6977

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Jon T. Williams

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SOW Temp. Abd.

Gas ENHR SIGW

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

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

03-30-99 04-13-99 04-14-99

Spud Date Date Reached TD Completion Date

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 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 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 Jon T. Williams

Title Geologist-Agent Date 5/19/99

Subscribed and sworn to before me this 19 day of May, 19 99.

Notary Public Patricia S. Armstrong

Date Commission Expires _____

PATRICIA S. ARMSTRONG
NOTARY PUBLIC
STATE OF KANSAS
EXPIRES 1-9-2000

RECEIVED
STATE CORPORATION COMMISSION

MAY 20 1999

CONSERVATION DIVISION
Wichita, Kansas

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/> Wireline Log Received
C	<input type="checkbox"/> Geologist Report Received
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug
	<input checked="" type="checkbox"/> NGPA
	<input type="checkbox"/> Other (Specify)

Form ACO-1 (7-91)

Operator Name Imperial Oil Properties, Inc. Lease Name Kimble Well # 35-1
 Sec. 35 Twp. 32 Rge. 18 East County Gomanche County, Kansas
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	4222	-2205
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brown Lime	4402	-2384
List All E.Logs Run:		Lansing	4422	-2404
Dual Compensated Porosity		Base K.C.	4842	-2824
Dual Induction		Marmaton	4904	-2886
Microresistivity		Mississippi	5094	-3076
		viola	5607	-3589

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	# Sacks Used	Type and Percent Additives
Conductor		16"		43'			
Surface	12-1/4"	8-5/8"	23#	663.65'	MidconII Premium	140 100	3%cc 2%cc #floseal
Production	7-7/8"	5-1/2"	15.5#	5627'	Premium	215	10%caseal 10%sa

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	
		Amount	Depth
2	5098 to 5112 (Miss.)	1000 gal 15% MCA	
		3000 gal 15% Gelled	
2	5005 to 5017 (Pawnee)	1500 gal 29% MCA	
	Lock Set Packer at 5056'		

TUBING RECORD	Size 2 3/8"	Set At 5056'	Packer At 5056'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
5/15/99--Completion				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 600	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dualy Comp. Commingled Other (Specify) _____

Production Interval: _____

STATE COMMISSION

MAY 28 1999