

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

ORIGINAL

Operator: License # 3869

Name: Imperial Oil Properties, Inc.

Address 212 North Market - Suite 513

City/State/Zip Wichita, Kansas 67202-2015

Purchaser: _____

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 SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover: _____

Operator: _____

Well Name: _____

Comp. Date _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

02-18-98 03-03-98 03-04-98

Spud Date Date Reached TD Completion Date

API No. 15- 033-20951 0000

County Comanche County, Kansas

SE - SE - SE - _____ Sec. 17 Twp. 32S Rge. 18W XW

482 Feet from S (circle one) Line of Section

482 Feet from E (circle one) Line of Section

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

Lease Name Willbanks Well # 17-1

Field Name Nescatunga

Producing Formation Mississippi

Elevation: Ground 2137' KB 2148'

Total Depth 5800' PBSD 5700'

Amount of Surface Pipe Set and Cemented at 1080 Feet

Multiple Stage Cementing Collar Used? Yes 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, 6-4-98 u.c.
(Data must be collected from the Reserve Pit)

Chloride content 7,000 ppm Fluid volume 560 bbls

Dewatering method used Hauled

Location of fluid disposal if hauled offsite: _____

Operator Name Oil Producers, Inc.

Lease Name Watson #2 SWD License No. 8061

SW/4 Quarter Sec. 8 Twp. 29 S Rng. 15 E/W

County Pratt Docket No. D-24324

MAILED

APR 03 1998

CONSERVATION DIVISION
Old Well Dept
Wichita, Kansas

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APR 08 1998
04-08-98

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 one 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, Jr.

Title Geologist-Agent Date 4/8/98

Subscribed and sworn to before me this 8th day of April, 19 98.

Notary Public: Patricia S. Armstrong

Date Commission Expires _____

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

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Imperial Oil Properties, Inc. Lease Name Willbanks Well # 17-1

Sec. 17 Twp. 32S Rge. 18 East West County Comanche County, Kansas

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
(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: Dual Induction
Dual Compensated Porosity
Microresistivity

Name	Formation (Top), Depth and Datum	
	Top	Datum
HEEBNER	4344	-2196
BROWN LIME	4520	-2372
LANSING	4536	-2388
BASE K.C.	4948	-2800
MARMATON	5004	-2856
CHEROKEE SH.	5140	-2992
MISSISSIPPI	5192	-3044
VIOLA	5730	-3582

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	12-1/4"	820"8"		40'			
Surface	12-1/4"	8-5/8"	23#	1080'	MidCon Standard	225 100	3%cc
Production	7-7/8"	5-1/2"	15.5#	5296'	EA-2	100	10%salt5#gi1

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	5195-5200', 5202-04', 5208-14	1,000 gal. 15% FE
		3,000 gal. 15% FE AND
		132,000 SCF OF NITROGEN

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8	5,227'		
Date of First, Resumed Production, SWD or Inj.		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		360	none	

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled. 5195-5214

Production Interval: Other (Specify) _____

ORIGINAL

15-033-20951-00-00



HALLIBURTON

Halliburton Energy Services

DATE: 03-03-1998

TIME: 18:38:08

SERVICE TICKET: 394633

PRATT-25555

BULK TICKET ONLY: 100211

JOB PURPOSE: LONG STRING

COMPANY TRUCK: 52530 DRIVER: B. SHORE

CUSTOMER: IMPERIAL OIL PROPERTIES LEASE & WELL#: WILLBANKS 17-1

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CONSERVATION DIVISION
Wichita, Kansas

504-308	STANDARD CEMENT	100	SKS.	12.13	1213.00	
507-775	HALAD-322	47	LBS.	7.70	361.90	
509-968	W/W SAET	450	LBS.	0.18	81.00	
507-970	D-AIR	25	LBS.	4.27	106.75	
508-291	GILSONITE	500	LBS.	0.58	290.00	
508-127	EA-2	5	SKS.	28.00	140.00	
500-207	SERVICE CHARGES	124	CU FT	1.66	205.84	
					TOTAL	2398.49

500-306 WEIGHT: 10922 MILES: 60 TON MILES: 327.66 1.25 409.58
 TOTAL BOOK PRICE OF BULK TICKET: \$ 2808.07

500-225 RETURN SERVICE CHARGES

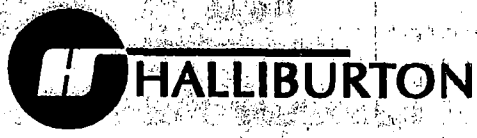
500-306 WEIGHT: RETURN MILES: 60 TON MILES: 1.25

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KANSAS CORPORATION COMMISSION

APR 08 1998

CONSERVATION DIVISION
WICHITA, KS

Requests for modifications should be directed to the Vice President - Legal, 5151 San Felipe, Houston, Texas



Halliburton Energy Services

15-033-00951-00-00

ORIGINAL

DATE: 02-18-1998 TIME: 20:19:24 SERVICE TICKET: 309290

PRATT-25555 BULK TICKET ONLY: 100206

JOB PURPOSE: SURFACE COMPANY TRUCK: :5621 DRIVER: O.MUNZ

CUSTOMER: IMPERIAL OIL PROPERTIES, INC. LEASE & WELL#: WILLIBANKS 17-1

504-280	MIDCON CEMENT	STANDARD	255	SKS.	14.17	3613.35
504-308	STANDARD CEMENT		100	SKS.	12.13	1213.00
507-210	FLOCELE		64	LBS.	2.09	133.76
509-406	CALCIUM CHLORIDE		10	SKS.	46.90	469.00
500-207	SERVICE CHARGES		393	CU FT	1.66	652.38
						TOTAL 6081.49
500-306	WEIGHT: 35195	MILES: 60	TON MILES: 1055.85	1.25		1319.81
						TOTAL BOOK PRICE OF BULK TICKET: \$ 7401.30

7401.30

500-225 RETURN SERVICE CHARGES CU FT 1.66

500-306 WEIGHT: RETURN MILES: 60 TON MILES: 1.25

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WICHITA, KS.