

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

Operator: License # 4959
Name: ZPC Petroleum, Inc.
Address 9319 East Harry, Suite 122
City/State/Zip Wichita, KS 67207
Purchaser: NCRA
Operator Contact Person: Scott Applegate
Phone (316) -683-8838
Contractor: Name: Emphasis Oil Operations
License: 8241
Well Geologist: Zeb Stewart

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/Re-Entry: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening Re-perf. Conv. to Inj/SWD
Plug Back PBTD
Commingled Docket No. _____
Dual Completion Docket No. _____
Other (SWD or Inj?) Docket No. _____
Spud Date 10/22/93 Date Reached TD 10/30/93 Completion Date 11/23/93

API # 15-135-23,784
County Ness
C - NW - Sec. 32 Twp. 16S Rge. 24 E W
1320' Feet from S (circle one) Line of Section
1320' Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Dubbs Well # 3-32-C
Field Name Dubbs
Producing Formation Mississippian Dolomite
Elevation: Ground 2500' KB 2505'
Total Depth 4550' PBTD 4523'
Amount of Surface Pipe Set and Cemented at 243 Feet
Multiple Stage Cementing collar Used? Yes No
If yes, show depth set DV tool at 1841 Feet
If Alternate II completion, cement circulated from 1841
feet depth to surface w/ 425 sx cat.
Drilling Fluid Management Plan CEMENTING APPROVED PER
(Data must be collected from the Reserve Pit) DISTRICT 1 *JS*
11-20-97
Chloride content 3500 ppm Fluid volume 150 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____
County _____ Docket No. _____

COPY

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 Zeb Stewart
Title President Date 1-18-94
Subscribed and sworn to before me this 18th day of January
19 94
Notary Public Scott Applegate
Date Commission Expires 10-9-95

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received *JS*
C Geologist Report Received
Distribution
 KCGS SWD/Rep KGPA
 Plug Other (Specify)

SCOTT APPLGATE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 10-9-95

Operator Name ZPC Petroleum, Inc. Lease Name Driggs Well # 3-32-4

Sec. 32 Twp. 16S Rge. 24
 East
 West

County Ness

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 Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	1864	+641
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3856	-1351
List All E.Logs Run: Radiation-guard log		Lansing	3897	-1392
Correlation Bond log		B/KC	4186	-1681
		Pawnee	4311	-1806
		Mississippian	4485	-1980
		Rtd	4550	-2045
		Ltd	4551	-2046

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 csg.	12 1/4"	8 5/8"	20#	243'	60/40Pzmix	150	3%CaCl 2%Gel
Production	7 7/8"	4 1/2"	10.5#	4550'	65/35Pzmix	165	10%Salt .75%CFR-2 1/4#/skFloccle

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				

PERFORATION RECORD - Bridge Plugs Set/Type

Slots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4490'-4504'	750 gal. (15% NE)	

TUBING RECORD

Size	Set At	Packer At	Liner Run
2 3/8"	4496'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj. 11/14/93 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	60		Tr.		38.4°

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

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 4490-4504'