

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be TypedWELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33206
Name: Indianola Oil, Inc.
Address: Box 1052
City/State/Zip: Bartlesville, Ok 74005
Purchaser: J-W Gas Gathering
Operator Contact Person: Roger Himstreet
Phone: (918) 331-8644
Contractor: Name: Smith Drilling
License: 33998
Wellsite Geologist: Tom Oast
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: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ 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. 0-28,335
4/11/03 4/14/03 4/01/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 019265870000
County: Chautauqua
C NW - SE Sec. 21 Twp. 32 S. R. 13 ☒ East ☐ West
1980 feet from (S) N (circle one) Line of Section
1980 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Peterson Well #: 1
Unknown
Field Name: Mulky Shale, Holdenville coal
Producing Formation: _____
Elevation: Ground: 1040 Kelly Bushing: NA
1752
Total Depth: _____ Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 230 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1742
feet depth to 814 w/ 100 sx cmt.
50/50 pozmix, gilsonite & cell flakes
Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. RECEIVED
KANSAS CORPORATION COMMISSION
County: _____ Docket No.: APR 23 2004

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market, 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: Roger Himstreet
Title: President Date: 4-21-04
Subscribed and sworn to before me this 21st day of April
04
Notary Public: Carolyn Anderson
Date Commission Expires: 8-4-07 - #99012274

KCC Office Use ONLY

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

50849

Side Two

Operator Name: Indianola Oil, Inc. Lease Name: Peterson Well #: 1
Sec. 21 Twp. 32 S. R. 13 ☒ East ☐ West County: Chautauqua

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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" 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	Holdenville Coal	1058-1062
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mulkey Shale	1387-1397
Density Log		Burgess Sand	1734-1752
List All E. Logs Run:			
Cement Bond Log			

CASING RECORD <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface		8 5/8"	20	230'	Class A	75	
Production		4 1/2"	9.5	1742	50/50poz	100	gilsonite, cellfl

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
4	Perforated DML	Fractured/320bbl, 100# sd	1058
2	Perforated DML	Fractured, 500#sd in 400 bbl	1387
	Open Hole completion	None used	1742
	Burgess sand used for water injection		

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>1450'</u>	Packer At <u>1450'</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
<u>April 1, 2004</u>	down hole injection produced water			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
		<u>12</u>	<u>50</u>	

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input checked="" type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input checked="" type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	<u>Holdenville & Mulky</u>
	<input type="checkbox"/> Other (Specify)	<u>Down hole injection- Burgess SWD</u>