

COPY

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

Operator: License # 30743
Name: Oil Operators of KS, Inc.
Address 7701 College Blvd.
Suite #200
City/State/Zip Overland Park, KS 66210

Purchaser: _____
Operator Contact Person: Brent Nattrass

Phone (913) 451-3452

Contractor: Name: Town Oil Co.

License: 6142

Wellsite Geologist: _____

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: _____

Comp. Date _____ Old Total Depth _____

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

11/14/91 11/18/91 11/18/91
Spud Date Date Reached TD Completion Date

API NO. 15- 107-23,365

County Linn

SE - SE - NW - 11 Sec. 22 Twp. 23 Rge. X E

3250 Feet from (S/N (circle one) Line of Section

3118 Feet from (E/W (circle one) Line of Section

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

Lease Name Waters Well # 7-B

Field Name Mound City

Producing Formation Bartlesville

Elevation: Ground 858.3 KB _____

Total Depth 462 PBTD 462

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 452

feet depth to Surface w/ 90 sx cm.

Drilling Fluid Management Plan 7-6-83
(Date must be collected from the Reserve Pit)

Chloride content Fresh ppm Fluid volume 50 bbl

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 _____ Decklet No. _____

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 MS Nattrass
Title Consultant Date 8/6/92

Subscribed and sworn to before me this 6th day of August
1992.

Notary Public Cheryl A. Sharp

Date Commission Expires Oct. 23, 1995

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
Distribution	
☒ KCC	☐ SWD/Rep
☒ KES	☐ Plug
☐ Other (Specify)	
STATE CORPORATION COMMISSION	
AUG 10 1992	

540709

SIDE TWO

Operator Name Oil Operators of Kansas, Inc. Lease Name Waters Well # 7-B
 Sec. 11 Twp. 22 Rge. 23 ☒ East ☐ West County Linn

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.)	☐ Yes ☒ No	☒ Log	Formation (Top), Depth and Datum	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Marmaton	Surface	192
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Cherokee	192	462
		M. Bartlesville	455	462

List All E.Logs Run: Gamma Ray/Neutron

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	10"	7"		20'	Portland	3	
production	6 1/8"	2 3/8"	4.7	462'	Pozmix	90	2% Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
1	452-462 perforated tailjoint	Nil	

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SVD or Inj.		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours		Oil	Bbls.	Gas	Mcf	Water Bbls.
		5				Gas-Oil Ratio
						Gravity

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 Int 452-462

TOWN OIL COMPANY

"Drilling and Production"

540909
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913-294-2125

ite 4
ola, Kansas 66071

Well #7-B
Farm: Waters
Linn County, KS.
Lease Owner: Oil Operators of Kansas Inc.

WELL LOG

Thickness of Strata	Formation	Total Depth
0-4	Soil	4
24	Clay	28
3	Shale	31
12	Lime	43
7	Shale	50
5	Sand	55
41	Shale	96
1	Coal	97
5	Shale	102
16	Lime	118
3	Sand	121
9	Shale	130
4	Lime	134
2	Coal	136
1	Sand	137
10	Sand	147
28	Shale	175
20	Lime	195
3	Slate	198
4	Shale	202
3	Lime	205
6	Shale	211
1	Sand	212
8	Sand	220
25	Shale	245
12	Sand	257
13	shale	270
2	Lime	272
15	shale	287
1	Coal	288
16	Shale	306
1	Lime	307
2.5	Shale	309.5
1.5	Slate	311
1	Coal	312
52	Shale	364
2	Lime	366
1.5	Coal	367.5
10.5	Shale lt.	378
1	Coal	379
2	Sandy shale	381
2	Sand	383
11	Shale	394
2	Sand	396
16	Shale	412
9	Sand/oil smell	421

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CONSERVATION DIVISION
Wichita, Kansas

Well #7-B
 Farm: Waters
 Linn County, KS.
 Lease Owner: Oil Operators of Kansas Inc.

WELL LOG (cont'd)

Thickness of Strata	Formation	Total Depth
3	Shale	424
4	Sand	428
7	Shale	435
20	Shale	455 -
2	Sand	457
2	Sand	459
3	Sand	462 TD

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