

21772
205-25,260-0000

COPY

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

rater: License # 32109

Name: Dakota Production Co. Inc.

Address: Doug Shay

Rt. 2, Box 255

City/State/Zip Neodesha, Ks. 66757

Purchaser: Oneok Gas Marketing

Operator Contact Person: Doug Shay

Phone (972) 567 0569 or 316 325

Tractor: Name: McPherson Drilling

License: 5675

Wellsite Geologist: None

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOV ☐ Temp. Abd.☒ Gas ☐ ENHR ☐ SIGV☐ 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 ☐ PBSD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) Docket No. _____

9-1-99

Date

9-2-99

Date Reached TD

10-21-99

Completion Date

API NO. 15-

County: Wilson

E/2 - NW - NE - Sec. 15 Twp. 30 Rge. 17 ☒ E ☐ W4620 Feet from ☒ N (circle one) Line of Section1650 Feet from ☒ W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, ☒ SE, NW or SW (circle one)

Lease Name: Scott-Curt

Well # 1

Field Name: Neodesha

Producing Formation: Riverton

Elevation: Ground _____ KB _____

Total Depth 1160 PBSD _____

Amount of Surface Pipe Set and Cemented at 21.5 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 0

feet depth to 1160 w/ 130 in. cement.

Drilling Fluid Management Plan A14.2, 3-3-00 OK
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket 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: Doug ShayTitle: President Date: 1/31/2000Subscribed and sworn to before me this 31 day of January, 2000Notary Public: Terry Boden FarwellDate Commission Expires: 2-10-2002

Notary Public - State of Kansas

My Appt. Expires: 2-10-2002

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) IOG

SIDE TWO

Operator Name Dakota Production Co. Inc.Lease Name Scott-CurtWell # 1
 Sec. 15 Twp. 30 Rge. 17E
☒ East
☐ West
County Wilson

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:

GAMMA Ray Neutron

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Name	Top	Datum
Top Soil	0	1
Sand	1	13
Shale	13	17
Sand (wet)	17	23
Shale	23	71
Lime/sand	71	93
Shale	93	155
Sand	155	211
Shale	211	223
Coal	223	224
Sandy Lime	224	253

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	9 7/8	7"	17	21.5	Portland	4	none
Production	5 1/4	2 7/8	6.4	1160	OWC	130	none

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
1	1076' to 1086'		
1	1097' to 1100'		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SMD or Inj. 1999	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 50 Mcf Water Bbls. Gas-Oil Ratio Gravi

Disposition of Gas:

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

Production Interval

1076 to 1086

ORIGINAL

FORMATION	TOP	BOTTOM
Black Shale	253	256
Shale	256	271
Coal	271	277
Sandy Lime	277	351
Shale	351	355
Lime	355	357
Shale	357	399
Lime	399	409
Shale	409	422
Lime	422	425
Shale	425	435
Lime (odor)	435	445
Shale/Sand	445	448
Lime	448	459
Shale Sand	459	579
Lime	579	606
Shale	606	653
Lime	653	679
Shale	679	688
Shale	688	707
Shale	707	730
Lime	730	735
Shale	735	763
Lime	763	767
Shale/Sand	767	877
Sandy Shale	877	892
Sand	892	905
l Sand	905	937
Shale	937	958
Lime	958	962
Sand	962	971
Lime	971	972
Sand	972	980
Shale	980	1027
Coal	1027	1031
Shale	1031	1044
Coal	1044	1047
Shale	1047	1059
Coal	1059	1063
Shale	1063	1072
Sandy Lime	1072	1085
Shale	1085	1110
ss Lime	1110	1147
Shale	1147	1153
Lime	1153	1160 TD

RECEIVED
STATE CORPORATION COMMISSION

FEB - 2 2000

CONSERVATION DIVISION
Wichita, Kansas