

API NO. 15-.....165-21,454-00-00.....

County..... Rush

SW SE SW Sec. 30 Twp. 17 Rge. 20 East
..... X West

Lease Name..... Sloan A Well #..... 1

Field Name.....NA

Producing Formation.....NA.....

Elevation: Ground.....2193.....KB.....2198.....

Section Plat

WATER SUPPLY INFORMATION

Disposition of Produced Water: _____ Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge East West

XX' Surface Water 330 Ft North from Southeast Corner
(Stream, pond etc) 3630 Ft West from Southeast Corner
Sec 10 Twp 17 Rge 21 East X West

Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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 Bill H. Calder

Title Exploration Geologist Date 5-5-89

Subscribed and sworn to before me this 2nd day of May 1989. *D. K. D.*

Notary Public... Paula L. Crocker (1)

Date Commission Expires... June 27, 1990

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C ☒ Wireline Log Received

C Drillers Timelog Received

Distribution

SWD/Rep

NGPA

Plug

(Specify)

Form ACO-1 (5-86)

 PAULA K. DRISKELL
NOTARY PUBLIC
STATE OF KANSAS
My Publ. Exp. 6-27-1990

05-11-1989
CONSERVATION DIVISION
Wichita, Kansas

Sec. 30 Twp. 17. Rge. 20W

Operator Name Castle-Rock-Production, Inc. Lease Name.....Sloan A.....Well #.....1..

Sec.....30 Twp.....17 Rge.....20 ☐ East
☒ West County.....Rush

WELL LOG

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
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No

DST #1 4069-4117
 35 Open/No shut-ins
 Rec: 150' SOCM
 60' SOWCM
 150' OWCM
 360' TF

FP: 76-183

SIP: None

HP: 2122/2102 BHT: 117°

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Anhydrite	1436	+762
B/Anhydrite	1468	+730
Heebner Shale	3592	-1394
Lansing Group	3635	-1437
Kansas City Group	3702	-1504
Stark Shale	3870	-1672
Pleasanton Group	3920	-1722
Marmaton Group	3955	-1757
Labette Shale	4084	-1886
Cherokee Group	4105	-1907
Cherokee Sand	4112	-1914
Osage	4207	-2009

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	12 1/4"	8 5/8"	20	267'	60/40 Poz	140	2% gel, 3% C.C.

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
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.....			
.....			
.....			

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☐ No
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Date of First Production	Producing Method
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled