

KANSAS CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5330
name Excalibur Production Co., Inc.
address P.O. Box 278
McPherson,
City/State/Zip McPherson, Kansas 67460

Operator Contact Person Charles D. Johnson
Phone 316-241-1271

Contractor: license # 5927
name Blackstone Drilling, Inc.

Wellsite Geologist Donald J. Melland
Phone 316-241-7907

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

8/19/85 8/28/85 8/28/85
Spud Date Date Reached TD Completion Date

36
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 209' at 207 feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated

from feet depth to w/ SX cmt

API NO. 15- 113-21, 158

County McPherson

NW 1/4 Sec. 36 Twp. 18S. Rge. 4W. West

4350 Ft North from Southeast Corner of Section
4000 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

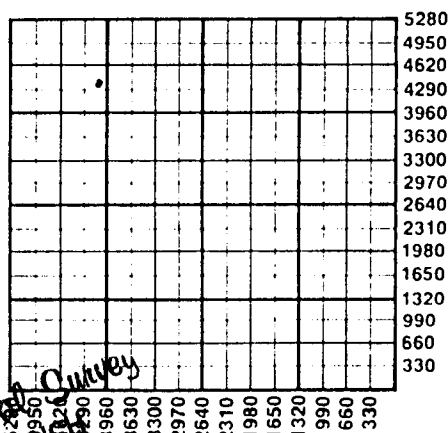
Lease Name Nelson Well# 1

Field Name Wildcat

Producing Formation

Elevation: Ground 1486 KB 1491

Section Plat



SEP 1 8 1985

State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

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

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 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.

Operator Name **Excalibur Production Co. Inc.** Lease Name **NELSON** Well# **1** SEC **36** TWP **18** RGE **4 W**

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

Samples Sent to Geological Survey

Cores Taken

☒ Yes☐ Yes☐ Yes☐ No☒ No☒ No

Formation Description

☐ Log☒ Sample

#1 3608-3640 30-30-30-30

ICIP 780# FSIP 717#

IIFP 32-32 FFP 32-32

4' mud

#2 3664-3673 30-30-30-30

ICIP 821# FCIP 633#

IFP 21-32 FFP 21-32

4' mud

#3 3653-3687 30-30-30

ICIP 926# FCIP 905#

IFP 21-42# FFP 64-85#

IFP 21-42 FFP 64-85

5' salty mud - scum of oil

60' heavy salty mud

60' salt water

Name

Top

Bottom

Lansing

2455

Mississippian

3130

3318

Maquoketa

3554

3619

Viola

3619

3660

Simpson Sand

3664

RTD

3684

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 pipe	15"	12 3/4		209	common	250	
Conductor	11"	8 5/8	24	640	common	275	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

36-18-4W



Blackstone Drilling, Inc.

Box 1184 • 523 West Kansas • Phone (316) 241-1250

McPHERSON, KANSAS 67460

August 29, 1985

COMPANY: EXCALIBUR PRODUCTION CO., INC.

CONTRACTOR: BLACKSTONE DRILLING, INC.

FARM: NELSON #1 ✓

LOCATION: 4350' North SE Corner & 4000' West SE corner of NW/4 Section 36-18-4W, McPherson County, Kansas

COMMENCED: August 19, 1985

COMPLETED: August 28, 1985

ELEVATION: 1486 GF

SEP 18 1985
State Geological Survey
WICHITA BRANCH

C	to	15	Dirt & Clay
15	to	190	Sand
190	to	625	Shale
625	to	1002	Shale & Lime
1002	to	1064	Shale
1064	to	1715	Shale & Lime
1715	to	1995	Lime & Shale
1995	to	2585	Shale & Lime
2585	to	2975	Lime
2975	to	3088	Lime & Shale
3088	to	3230	Shale & Lime
3230	to	3318	Lime
3318	to	3380	Kinderhook
3380	to	3516	Shale
3516	to	3606	Shale & Lime
3606	to	3687	Lime
		3687	T. D.

Cut 17" hole to 207' and run 209' of 12 3/4" surface casing, cemented with 250 sacks of cement at 207'. Plug down at 12:15 P. M., August 19, 1985. Run 640' of 8 5/8" surface casing, cement at 638' with 175 sacks of cement. Plug down at 10:30 A. M., August 21, 1985. Hole dry and abandoned. Bottom plug at 700' with 50 sacks of cement. Plug set at 300' with 50 sacks of cement. Top plug at 60' with 20 sacks of cement, 10 sacks in rathole. Plugging completed at 2:15 P. M., August 28, 1985. State Plugger was Salina Corporation Commission office.

TOPS: Kinderhook - 3318'

Measurements taken from K. B.

CERTIFICATE