

12-6-23W

SIDE ONE

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

Operator: License # 3153
Name Cardwell & Parker
Address P. O. Box 1721
City/State/Zip Plano, TX 75074

Purchaser

Operator Contact Person Ken Fletcher
Phone 214-422-4995

Contractor: License # 5107
Name H-30 Drilling, Inc.

Wellsite Geologist Terry McLeod
Phone 316/265-6431

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
☒ Dry ☐ Other (Core, Water Supply etc.)

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable
9-26-87 10-1-87 10-2-87
Spud Date Date Reached TD Completion Date
3855'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 332 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
Cement Company Name
Invoice #

API NO. 15-065-22,399
County Graham
NE/4NW/4NW/4 Sec 12 Twp 6S Rge 23 East
X West

4950 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

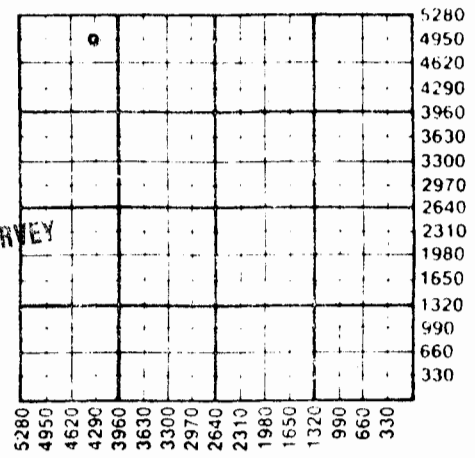
Lease Name Nighswonger Well # 12-1

Field Name Wildcat

Producing Formation

Elevation: Ground 2348 2353

Section Plat



FEB 04 1988

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

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

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

X Other (explain) Purchased from landowner's small pond
(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.

SIDE TWO

18-6-83W

Operator Name Cardwell & Parker Lease Name..... Nighswonger Well #..... 12-1

Sec... 12 Twp... 6S Rge... 23 ☐ East ☒ West County..... Graham

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

Formation Description
☐ Log ☒ Sample

DST #1 3677'-3775'
 30"-45"-30"-60"
 IFP 38#-38#
 FFP 47#-47#
 ISIP 629# FSIP 639#
 Recov. 20' oil spotted mud

Name	Top	Bottom
Shale and Sand	0	336'
Shale	336'	921'
Shale and Shells	921'	1,444'
Lime and Shale	1,444'	1,460'
Shale	1,460'	1,560'
Sand	1,560'	1,754'
Shale and Lime	1,754'	2,024'
Anhydrite	2,024'	2,032'
Lime and Shale	2,032'	3,855'
Rotary Total Depth		3,855'

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#	332'	60/40 Port	190	2% gel 3% cc

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record

(Amount and Kind of Material Used)

Depth

.....							
.....							
.....							
.....							

TUBING RECORD

Size

Set At

Packer at

Liner Run

☐ Yes ☐ No

Date of First Production Producing Method

☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....