

P1

SEP

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

State Geological Survey WICHITA BRANCH

S. 24 T. 34S R. 1 E W

Loc. NE SE

API No. 15 - 191 - 21033 County Number

County

Operator Chase Exploration Corprotion

Address 2200 Philtower Building, Tulsa, Oklahoma 74103

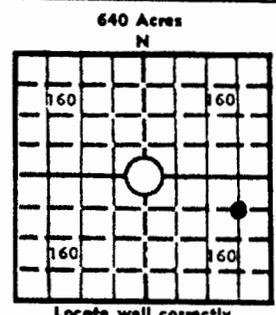
Well No. 1-24 Lease Name Wolf

Footage Location 660 feet from (N) line 660 feet from (E) line SE/4

Principal Contractor Chase Drilling Corporation Geologist

Spud Date 3-17-80 Date Completed Total Depth 1160' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr.

DF KB

CASING RECORD

Report of all strings set - surface, intermediate, production, etc.

Table with 8 columns: Purpose of string, Size hole drilled, Size casing set (in O.D.), Weight lbs/ft., Setting depth, Type cement, Sacks, Type and percent additives. Rows include Surface and Production data.

LINER RECORD

PERFORATION RECORD

Table with 6 columns: Top, ft., Bottom, ft., Sacks cement, Shots per ft., Size & type, Depth interval.

TUBING RECORD

Table with 4 columns: Size, Setting depth, Packer set at.

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Table with 2 columns: Amount and kind of material used, Depth interval treated.

INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)

Table with 5 columns: RATE OF PRODUCTION PER 24 HOURS, Oil (bbls.), Gas (MCF), Water (bbls.), Gas-oil ratio (CFPB).

Disposition of gas (vented, used on lease or sold) Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be trans-

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Chase Exploration Corporation

Well No.

Lease Name

1-24

Wolf

S 24 T 34S R 1 E W

### WELL LOG

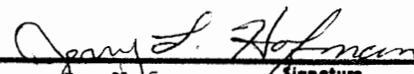
Show all important zones of porosity and contents thereof; corod intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>•</p>			<p>Kessler Wreford Neva</p> <p>Gamma-Induction Log</p>	<p>616' 682' 890'</p> <p>128'-107'</p>

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

  
 \_\_\_\_\_  
 Jerry L. Hofman Signature  
 Senior Staff Engineer  
 \_\_\_\_\_  
Title  
 9/24/81  
 \_\_\_\_\_  
Date

*And*

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 # .....  
Name Chase Exploration Corporation  
Address 6128 E. 38th Suite 304  
City/State/Zip Tulsa, OK 74135

Purchaser.....

Operator Contact Person Mickey Huddleston  
Phone (918) 665-8701

Contractor: License # .....  
Name Chase Drilling Corporation

Wellsite Geologist.....  
Phone.....

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

3-17-80                      4-3-80                      NC  
Spud Date                      Date Reached TD                      Completion Date

1160                      992  
Total Depth                      PBTD

Amount of Surface Pipe Set and Cemented at 128 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set..... feet  
If alternate 2 completion, cement circulated from 992 feet depth to SURF. w/ 150 SX cmt

API NO. 15-..... 191-21033 .....

County..... Sumner .....

..... C. NE. SE. Sec. 24 Twp. 34S Rge. 1W  East  West

1980 Ft North from Southeast Corner of Section  
660 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

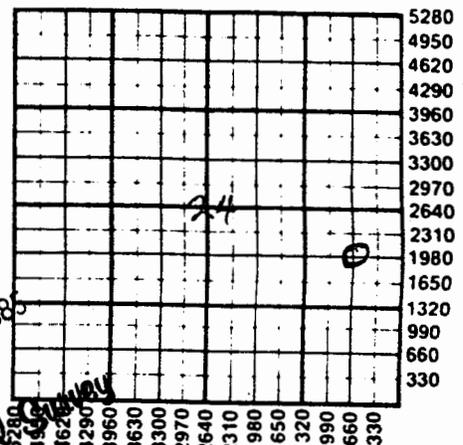
Lease Name..... Wolf ..... Well #..... 1-24

Field Name ASHTON (CLEV) .....

Producing Formation.....

Elevation: Ground..... NK ..... KB..... NK

Section Plat



Disposition of Produced Water:  Disposal  
Bucket # .....  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717  
Source of Water: NONE AIR DRUG  
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

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

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. Rule 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 writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. Copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with red wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name Chase Exploration Corp. Lease Name Wolf Well # 1-24

Sec. 24 Twp. 34S Rge. 1W <sup>EAST</sup>  East  West County Sumner

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

Name	Top	Bottom
Kessler	616	625
Wroford	682	700
Neva	890	928

METHOD OF COMPLETION

Production Interval

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

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 1/2	8 5/8	28#	128	Common	100	3% CaCl
Production	6 3/4	4 1/2	9.5#	992	Common	150	18% salt 4% Gel 5% CFR-2 2% CaCl

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	NONE	NONE	

TUBING RECORD Size NONE Set At NONE Packer at NONE  Yes  No

Date of First Production | Producing Method