

21030-00-00
JDKCC

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 # 5886
Name Chief Drilling Co., Inc.
Address 905 Century Plaza
Wichita, Ks. 67202
City/State/Zip

Purchaser n/a

Operator Contact Person F. W. Shelton, Jr.
Phone 316-262-3791

Contractor: License # 5883
Name Warrior Drilling Co. Rig #2

Wellsite Geologist Paul Hoover
Phone 316-262-3791

Designate Type of Completion
 New Well Re-Entry Workover

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

If OWNO: old well, info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable

9-11-84 9-20-84 9-20-84
Spud Date Date Reached TD Completion Date

4655'
Total Depth PBDT

8 joint.

Amount of Surface Pipe Set and Cemented at 334 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. 15-101-12,030

County Lane

E/2.NE. NW. Sec 34 Twp 17S Rge 27 East West

4620 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

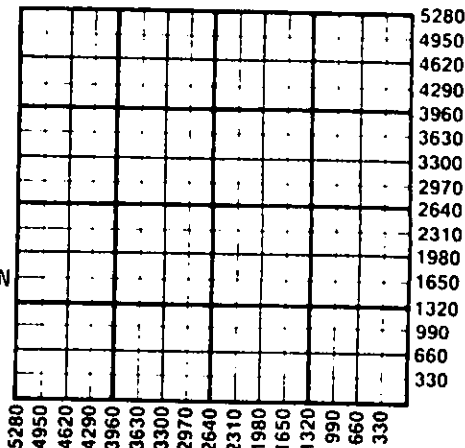
Lease Name Whipple Well # 2

Field Name

Producing Formation n/a

Elevation: Ground 2683 KB 2690

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
SEP 27 1984
CONSERVATION DIVISION
Wichita Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

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

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 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 F. W. Shelton, Jr.

Title F. w. Shelton, Jr. Vice President Date 9-21-84

Subscribed and sworn to before me this 21 day of September 1984

Notary Public Cecilia King

Date Commission Expires 6-08-85

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 34 Twp 17S Rge 27W

SIDE TWO

Operator Name Chief Drilling Co..... Lease Name.....Whipple..... Well #...2....

Sec. 34..... Twp. 17S..... Rge. 27..... East
 West County..... Lane.....

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. Lansing 180 4215' - 4250'. Rec. 15' gas in pipe, 5' of free oil, 70' muddy oil cut water, IFP: 55-44#, FFP: 55-66#, IBHP: 365#, FBHP: 377#.
 DST #2 4274 - 4328' Lansing 220. Rec. 15' mud 380' muddy water, 930' salt water. IFP:100-388#FFP:444-809#, IBHP: 108# FBHP: 997#
 DST #3. 4325 - 4383 Upper Marmaton. Rec. 5' heavy mud. IFP:66-66#,FFP:66-66#,IBHP:77 FBHP:77#.
 DST #4. Ft. Scott - Cherokee 4497 - 4623. Rec. 15' heavy mud. IFP:66-55#, FFP:77-77#, IBHP: 1041#, FBHP:1019#.
 Total depth: 4655'

| Name | Top | Bottom |
|----------------|--------|--------|
| Anhydrite | 2082 + | 608' |
| Base Anhydrite | 2112 + | 578' |
| Heebner | 3948 - | 1258' |
| Lansing | 3987 - | 1297' |
| Muncie Creek | 4151 - | 1461' |
| Stark | 4250 - | 1560' |
| Hush Puckney | 4283 - | 1593' |
| BKC | 4323 - | 1633' |
| Marmaton | 4347 - | 1657' |
| Pawnee | 4455 - | 1755' |
| Ft. Scott | 4503 - | 1813' |
| Cherokee | 4523 - | 1833' |
| TD | 4655' | |

| CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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# | 334' | .60-40 pasnix | 200 | 2% gel 3% C.C. |

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

| TUBING RECORD | | | |
|---------------|--------|-----------|--|
| Size | Set At | Racker at | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
| | | | |

| Date of First Production | Producing Method | | | |
|-----------------------------------|----------------------------------|---|-----------------------------------|---|
| | <input type="checkbox"/> Flowing | <input checked="" type="checkbox"/> Pumping | <input type="checkbox"/> Gas Lift | <input type="checkbox"/> Other (explain)..... |
| | Oil | Gas | Water | Gas-Oil Ratio |
| Estimated Production Per 24 Hours | Bbls | MCF | Bbls | CFPB |

METHOD OF COMPLETION Production Interval

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