

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

API NO. 15-077-21,175-00-00
County Harper
SE SE 3 32S Rge 7 East
..... West

Operator: License # 5171
Name TXO Production Corporation
Address 1660 Lincoln Street, Suite 1800
City/State/Zip Denver, CO 80264

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

Purchaser.....

Lease Name Hurst Well # A-1

Operator Contact Person Jerry Collins
Phone 303-861-4246

Field Name.....

Producing Formation.....

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

Elevation: Ground 1431 KB 1436

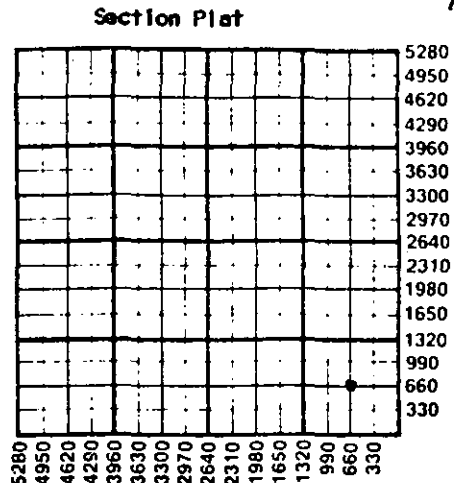
Wellsite Geologist.....
Phone.....

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.....

RECEIVED
STATE CORPORATION COMMISSION
DEC 8 1988
CONSERVATION DIVISION
Wichita, Kansas



WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6-20-88 6-25-88
Spud Date Date Reached TD Completion Date
3750'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 242 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 #.....

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 # T 88-323
 Groundwater 660 Ft North from Southeast Corner
(Well) 660 Ft West from Southeast Corner of
Sec 3 Twp 32S Rge 7 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 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 Les K. Smith
Title Petroleum Engineer Date 12/6/88

Subscribed and sworn to before me this 6th day of December 1988
Notary Public Pamela S. Chelina
Date Commission Expires 5/21/91

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

Operator Name TXQ Production Corporation Lease Name Hurst Well # A-1

Sec. 3 Twp. 32S Rge. 7 East West County Harper

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 |
|------------------------|--------|--------|
| Shale and Sand | 0 | 70' |
| Sand, Shells and Shale | 70' | 244' |
| Shale and Sand | 244' | 545' |
| Shale and Shells | 545' | 1,163' |
| Lime and Shale | 1,163' | 1,253' |
| Shale and Lime | 1,253' | 1,497' |
| Lime and Shale | 1,497' | 3,750' |
| Rotary Total Depth | | 3,750' |

| 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" | 23# | 242' | Lite Class A | 100 | 2% cc 3% cc 2% gel |
| 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 | Packer at | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | | | | | | | |
| Date of First Production | Producing Method | | | | | | |
| | <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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

