

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 # 8362/4000
Name HBP/SETCO
Address 1625 Broadway, Suite 410
City/State/Zip Denver, CO 80202

Purchaser.....

Operator Contact Person Marc T. Eckels
Phone (303) 534-4445

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

Wellsite Geologist W. Greg Toler
Phone 303/534-4445

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

9-14-85 9-20-85 9-21-85
.....
Spud Date Date Reached TD Completion Date
4250'
.....
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 385 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

195-21,702-00-00

API NO. 15.....

County Trego.....

NE SW NW 14 12S 23 East
..... Sec..... Twp..... Rge..... West

3630
4290
..... Ft North from Southeast Corner of Section
..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

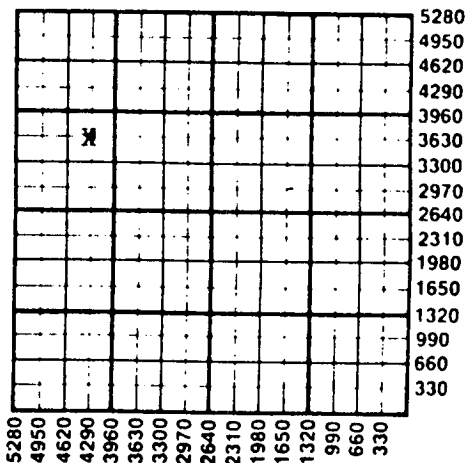
Lease Name Hixson "A" Well # 14-5

Field Name.....

Producing Formation.....

Elevation: Ground 2445' 4550'
..... KB.....

Section Plat



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. 85-819.....

Groundwater 3400 Ft North from Southeast Corner
(Well) 3300 Ft West from Southeast Corner of
Sec 14 Twp 12S Rge 23 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 Marc T. Eckels
Title Sec/Treas. Date 10/15/85

KAREN H. MARSHALL
NOTARY PUBLIC
State of Kansas

Sworn to before me this 24th day of October 1985
Notary Public Karen H. Marshall

Date Commission Expires March 4, 1987

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)

RECEIVED
STATE CORPORATION COMMISSION

OCT 25 1985
10-25-1985

Section 14, Twp 12S, Rge 23E

Operator Name HBP/SETCO Lease Name..... Hixson "A" Well #..... 14-5

Sec..... 14 Twp..... 12S Rge..... 23 East West County..... Trego

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 G/3797'-3812'; 15/30/60/100 min.
IHP = 1906 psi BHT = 114°F
IFP = 34-34 Cl- = 80,000 ppm
ICP = 1013 Weak initial blow incrs g to 4".
FFP = 56-90 Weak final blow incrs g to fair 6".
FCP = 991 Recovered 150' MCSW.
FHP = 1885

| Name | Top | Bottom |
|-------------------------|-------|--------|
| Sand & shale | 0 | 389' |
| Shale | 389' | 1233' |
| Shale & sand, anhydrite | 1233' | 1920' |
| Shale | 1920' | 2420' |
| Shale & lime | 2420' | 3680' |
| Lime & shale | 3680' | 3812' |
| Shale | 3812' | 3830' |
| Lime & shale | 3830' | 4132' |
| Lime | 4132' | 4250' |

DST #2: Marmaton/4097'-4102'; 15/60/30/60 min.
IHP = 2168 psi BHT = 116°F
IFP = 45-45 Cl- = 12,000 ppm
ICP = 1309 Weak initial surf blow died 8 mins.
FFP = 45-45 No final blow.
FCP = 1232 Recovered 5' mud.
FHP = 2048

LOG TOPS:
Anhydrite = 1878(+572)
Topeka = 3460(-1010)
Heebner = 3688(-1238)
Toronto = 3706(-1256)
Lansing = 3722(-1272) TD = 4250
BKC = 3961(-1511)
Marmaton = 4078(-1628)
Conglomerate = 4184(-1734)
Arbuckle = 4220(-1770)

CONFIDENTIAL

| CASING RECORD <input 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 | 22# | 385' | 60/40 pozz | 225 | 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 checked="" 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 Bbls | Gas MCF | Water Bbls | Gas-Oil Ratio | Gravity |
|-----------------------------------|----------|---------|------------|---------------|---------|
| | | | | | |

METHOD OF COMPLETION Production Interval

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

RELEASED

FROM CONFIDENTIAL