

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 # 3667
Name Source Petroleum
Address 200 W. Douglas, Suite 820
City/State/Zip Wichita, KS 67202

Purchaser Inland Purchasing
104 S. Bdwy, Wichita, KS 67202

Operator Contact Person John D. Howard, Jr.
Phone 316-262-7397

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Phil Hargis
Phone 262-7397

Designate Type of Completion
New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

Spud Date 6/27/86 Date Reached TD 7/13/86 Completion Date 11-22-88

Total Depth 3670' PBTD 3586'

Amount of Surface Pipe Set and Cemented at 241 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-919-21-941
County Sumner
50' W & 30' S of NW NE SW Sec. 3 Twp. 35S Rge. 1 East West

2280 Ft North from Southeast Corner of Section
3680 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Bates Well # 2

Field Name Meek North

Producing Formation Mississippi

Elevation: Ground 1110 1115 KB

Section Plat

Section Plat grid with elevations 5280 to 330 on the right side.

RECEIVED
STATE CORPORATION COMMISSION
DEC 5 1988
CONSERVATION DIVISION
Wichita, Kansas
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
DEC 19 1988

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

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 John D. Howard, Jr.
Title General Manager Date 12-1-88

Subscribed and sworn to before me this 1st day of December 1988
Notary Public

Date Commission Expires 1-7-90
MITZI L. WOHLER
State of Kansas
My Appt. Exp.

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

Sec 3 Twp 35 Rge 1 E

SIDE TWO

Operator Name Source Petroleum Lease Name Bates Well # #2

Sec. 3 Twp. 35S Rge. 1 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

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
.....
.....

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	3499' - 3521'	FRAC: 26,000 gls CO ₂ Foam 36,000 # sand
.....

TUBING RECORD	Size 2 3/8"	Set At 3507	Packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production 11-2-88	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....
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Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
.....	5 Bbls	150 MCF	0 Bbls	CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 3499-3521
 Used on Lease Dually Completed
 Commingled