

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-...155-21-107-...0000.....
County...Reno.....
SW...SE...NE... Sec. 2... Twp. 22 Rge. 4... East
 West

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

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

Lease Name.....Balzer "A"..... Well #.....1.....

Purchaser.....

Field Name.....

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

Producing Formation.....

Elevation: Ground.....1440'.....KB.....1445'

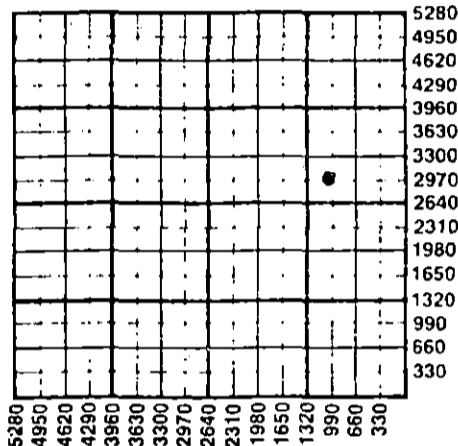
Contractor: License # 5418.....
Name Allen Drilling Company.....

Wellsite Geologist.....Doug Davis.....
Phone.....943-8393.....

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

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

Section Plat



WATER SUPPLY INFORMATION

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

5/9/88..... 5/18/88..... 5-18-88.....
Spud Date Date Reached TD Completion Date
3962'.....
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 240 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 #.....

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit #...T-88-247...
 Groundwater 2870 Ft North from Southeast Corner
(Well) 990 Ft West from Southeast Corner of
Sec 2 Twp 22 Rge 4 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 7-14-88

Subscribed and sworn to before me this 14th day of July 1988
Notary Public Traci Grant
Date Commission Expires January 24, 1992

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
RCS Plug Other
(Specify)
RECEIVED
STATE CORPORATION COMMISSION
JUL 15 1988

TRACI GRANT
State of Kansas
My Appt. Exp. 1/24/92

CONSERVATION DIVISION Form ACO-1 (5-86)
Wichita, Kansas
7-15-88

Sec. 2 Twp. 22 Rge. 4

Operator Name Source Petroleum Lease Name Balzer "A" Well # 1

Sec. 2 Twp. 22 Rge. 4 East West County Reno

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 [X] Yes [] No
Samples Sent to Geological Survey [X] Yes [] No
Cores Taken [] Yes [X] No

Formation Description [X] Log [] Sample

DST #1 805'-888' - Winfield/Towanda
op 30 si 60 op 15 si 30
1st open - Very weak blow died in 2 min.
2nd open - weak 1/4" blow died 5 min. from opening
Rec.: 150' thin mud
IHP: 408.6 FHP: 415.8
IFP: 59.3-63.4 FFP: 117.5-117.5
ISIP: 401.2 FSIP: 401.2

Table with 3 columns: Name, Top, Bottom. Rows include Heebner, Kansas City, Mississippi, Simpson SS, Arbuckle.

DST #2 3835'-3847' - Simpson
op 30 si 60 op 30 si 60
1st open - 2" blow bldg. to bottom of bucket in 90 seconds
2nd open - 1" blow bldg. to bottom of bucket in 3 min.
Rec.: 1830' gassy water
IHP: 1990.4 FHP: 1911.2 BHT: 120 deg.
IFP: 101.3-575.6 FFP: 630.1-869.1
ISIP: 1109.8 FSIP: 1109.8

CASING RECORD [] New [] Used

Report all strings set-conductor, 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 of Cement, #Sacks Used, Type and Percent Additives. Row for Surface casing.

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Table with 3 columns: 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 [] Yes [] No

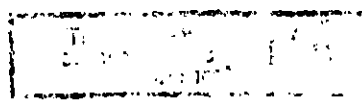
Date of First Production Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

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 [] Sold [] Used on Lease [] Open Hole [] Perforation [] Other (Specify) [] Dually Completed [] Commingled



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

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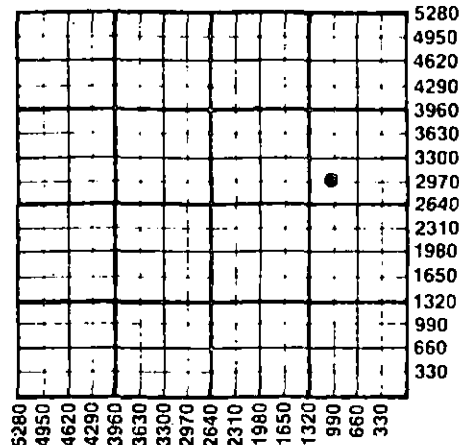
If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
X Mud Rotary Air Rotary Cable
5/9/88 5/18/88 5-18-88
Spud Date Date Reached TD Completion Date
3962'
Total Depth PBTD

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Cement Company Name
Invoice #
AIT I DYA

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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Division of Water Resources Permit #...T-88-247...

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(Well) 990 Ft West from Southeast Corner of
Sec 2 Twp 22 Rge 4 East X West

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Signature John D. Howard, Jr.
Title General Manager Date 7-14-88

Subscribed and sworn to before me this 14th day of July 1988
Notary Public Traci Grant

Date Commission Expires January 24, 1992

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
SWD/Rep NGPA
Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
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TRACI GRANT
State of Kansas
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 ISIP: 401.2 FSIP: 401.2

Name	Top	Bottom
Heebner	2325	2330
Kansas City	2576	3000
Mississippi	3287	3556
Simpson SS	3838	3869
Arbuckle	3910	----

DST #2 3835'-3847' - Simpson
 op 30 si 60 op 30 si 60
 1st open - 2" blow bldg. to bottom of bucket in 90 seconds
 2nd open - 1" blow bldg. to bottom of bucket in 3 min.
 Rec.: 1830' gassy water
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 IFP: 101.3-575.6 FFP: 630.1-869.1
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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		10 3/4	32#	240'	60/40	180	2% gel, 3% c.c.

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

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity

METHOD OF COMPLETION

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

