

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

SIDE ONE

RECEIVED AUG 22 1988

API NO. 15-191-22.068-00-00

County.....Sumner.....

NE SW SE Sec. 17. Twp 34 S. Rge. 2 W. West

990..... Ft North from Southeast Corner of Section
1815'..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

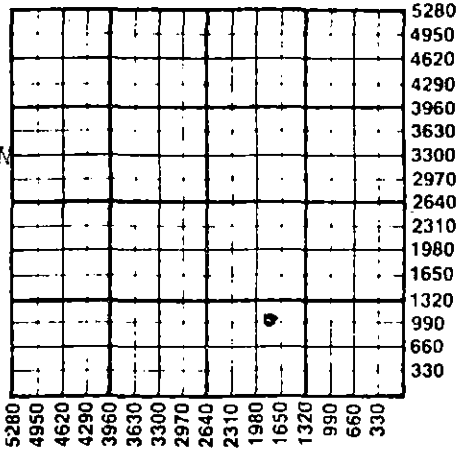
Lease Name.....Sparks.....Well #. A-1..

Field Name.....

Producing Formation.....

Elevation: Ground.....1106'.....KB.....1111'.....

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 #.....
____ Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
X Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge East West
1/2 mile South and 1 mile West of location.
____ Other (explain).....
(purchased from city, R.W.D. #)

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

Purchaser.....

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

Contractor: License # 5418
Name Allen Drilling Company

Wellsite Geologist Steve Davis
Phone 316-267-9115

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary _____ Air Rotary _____ Cable _____
7/16/88 7/28/88 7-28-88
Spud Date Date Reached TD Completion Date
4750'
Total Depth PBD
Amount of Surface Pipe Set and Cemented at 273 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 #
AIR DR

RECEIVED
8-22-88
AUG 22 1988
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

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 8-19-88

Subscribed and sworn to before me this 19th day of August 1988
Notary Public Traci Grant
Date Commission Expires January 24, 1992

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received

Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other _____
(Specify)

8-22-88

TRACI GRANT
State of Kansas
My Appt. Exp. 11/29/92

Sec. 17 Twp. 34 Rge. 2 W.

Operator Name Source Petroleum Lease Name Sparks **RELEASED** A-1

Sec. 17 Twp. 34s Rge. 2w East West County Sumner **MAR 05 1990**

FROM CONFIDENTIAL

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

See attached sheet.

Name	Top	Bottom
Heebner	2632	2636
Kansas City	3461	3731
Mississippi	4122	4501
Simpson	4589	----

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'	20#	273'	60/40 Poz	175	3%cc:2%ge
.....
.....

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).....			
.....	Oil	Gas	Water	Gas-Oil Ratio
.....	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

Sparks "A" #1
W/2 NE SE SE, 17-34S-2W
Summer County, Kansas

RELEASED

MAR 05 1990

FROM CONFIDENTIAL

Attached to ACO-I.

DST #1 4090'-4133' Mississippi
30/60/60/66
1st open - strong blow
2nd open - strong blow - gas to surface in 1 min.
Rec.: 130' gassy mud
IHP: 2051 FHP: 2018 BHT: 135 deg.
IFP: 37-37 FFP: 58-58
ISIP: 1738 FSIP: 1714

DST #2 4492'-4506' Viola/Simpson
30/30/30/54
1st open - very weak blow for 10 mins. and died
2nd open - few bubbles
Rec.: 10' of drilling mud
IHP: 2178 FHP: 2165 BHT: 130 deg.
IFP: 39-24 FFP: 24-24
ISIP: 24 FSIP: 24

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AUG 22 1988

CONSERVATION DIVISION
Wichita, Kansas

DST #3 4581'-4601' Simpson SD
30/48/30/60
1st open - weak building to a good 8" blow
2nd open - weak to a 4" blow
Rec.: 200' of muddy water
IHP: 2289 FHP: 2251 BHT: 143 deg.
IFP: 53-68 FFP: 102-107
ISIP: 1679 FSIP: 1688

DST #4 4608'-4650' Simpson SD
45/60/15/30
1st open - very weak blow building to a 3" blow
2nd open - very few bubbles
Rec.: 70' mud
IHP: 2267 FHP: 2267 BHT: 135 deg.
IFP: 60-48 FFP: 61-61
ISIP: 1468 FSIP: 1259

been fully compiled with and the statements herein are complete and correct to the best of my knowledge.

Signature John D. Howard, Jr.
Title General Manager Date 8-19-88

Subscribed and sworn to before me this 19th day of August
1988
Notary Public Traci Grant

Date Commission Expires January 24, 1992
AUG 23 1988

K.C.C. OFFICE USE ONLY		
<input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
<input checked="" type="checkbox"/>	Wireline Log Received	
<input checked="" type="checkbox"/>	Drillers Timelog Received	
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)

Sec. 17 Imp. 34 Page 23

NOTARY PUBLIC
TRACI GRANT
State of Kansas
My Appt. Exp. 12/31/92

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

Form ACO-1 (5-86)