

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

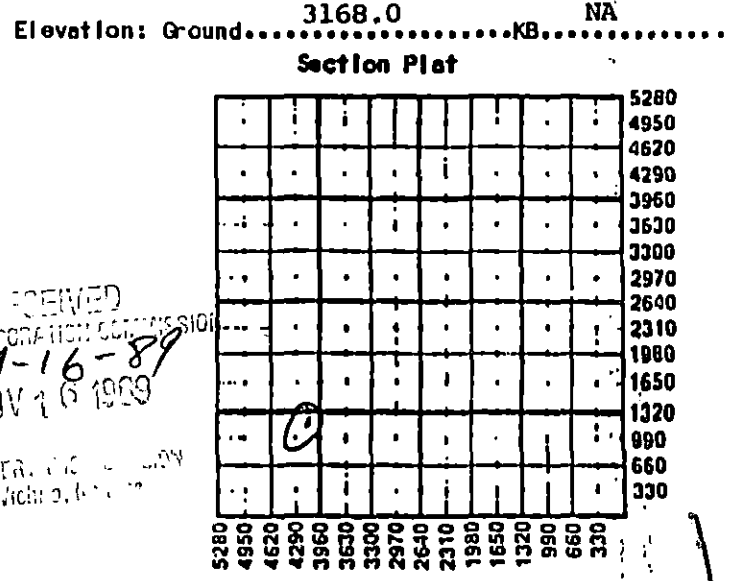
API NO. 15-109-21-305-0000 * UNLINED
 County... STEVENS
 NE.. SW.. Sec... 8. Twp... 32S. Rge... 37 East
 ..1250.... Ft North from Southeast Corner of Section
 ..4030.... Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)
 Lease Name... Mingenback Trust "B" Well # 1H
 Field Name... Hugoton
 Producing Formation... Chase
 Elevation: Ground... 3168.0 KB NA

5598
 Operator: License #
 Name APX Corporation
 Address P.O. Box 351
 Liberal, Kansas
 City/State/Zip 67905-0351
 Purchaser Panhandle Eastern Pipe Line Co.
 (Transporter)
 Operator Contact Person M. L. Pease
 Phone (316) 624-6253
 Contractor: License # 5842
 Name Gabbert-Jones, Inc.
 Wellsite Geologist NA
 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 OWD: old well info as follows:

Operator
 Well Name
 Comp. Date Old Total Depth.....

WELL HISTORY
 Drilling Method:
 Mud Rotary Air Rotary Cable
 ..3/20/89... ..3/23/89... ..5/26/89...
 Spud Date Date Reached TD Completion Date
 ..2958..... ..2944.....
 Total Depth PBTD
 Amount of Surface Pipe Set and Cemented at 650 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 Dovel Schlumberger, Inc.
 Invoice # 03-12-1531



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) Water provided by contractor
 (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 *M. L. Pease*
 Title Division Production Manager Date 10/5/89
 Subscribed and sworn to before me this 5th day of October 1989.
 Notary Public *Cheryl Steers*
 Date Commission Expires.....
 CHERYL STEERS
 Notary Public, State of Kansas
 My Appl. Expires 10-1-93

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received

Distribution

KCC SWD/Rap NGPA
 KGS Plug Other
 (Specify)

Operator Name ... **APX Corporation** Lease Name... **Mingenback Trust "B" Well #1H**...

Sec. **E** Twp. **32S** Rge. **37** East West County... **Stevens**

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 rate 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

Duk 11/14/89

Name	Top	Bottom
* Blaine	1128	1210
Cedar Hills	1280	1452
Stone Corral	1724	1800
Chase	2548	2886
Council Grove	2886	NA
TD		2958

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	12-1/4	8-5/8	24.0	650	Pozmix & Common	380	3% CC
Production	7-7/8	5-1/2	14.0	2957	Class C	250	10% DCD 20% BCD

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

Shots Per Foot	Specify Footage of Each Interval Perforated	Depth
2	2577-90 2607-41 2658-90	2577-2884
2	2720-48 2774-2808 2831-38	
2	2872-84	

BRK DN W/17400 gal 2% KCL.
 FRAC W/133,200 gal X-Linked gelled 2% KCL WTR & 367,700# 12/20 SD.

TUBING RECORD

Size Set At Packer at Liner Run Yes No

Date of First Production **6/13/89** Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF @110 PSIG	Water Bbls	Gas-Oil Ratio	Gravity
		3500			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) **2577-2884 O.A.**
 Dually Completed Commingled



INVOICE

REMIT TO: P O BOX 201556 HOUSTON TX 77216

0312

INVOICE DATE
03/21/89

917111
APX CORPORATION

P O BOX 351
LIBERAL KS 67905

PAGE
1
INVOICE NUMBER
03-12-1531

TYPE SERVICE
CEMENTING SURFACE/CONCRETE

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
TRUST B I N	KS	STEVENS	WYSEES KS	DS	
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
-			03/20/89	JR. BETHEP	

ITEM CODE	DESCRIPTION	UOM	QTY	UNIT PRICE	AMOUNT
059697000	PACR TREAT ANALYSIS RECORDED	JOB	1	100.0000	100.00
059200001	DISLEASE, EACH SERVICE TRUCK	HL	22	2.2000	48.40
048209000	8-1500' CASING CEMENTER	GHR	1	400.0000	400.00
048209001	ADD'L PER FT BELOW 390'	FT	359	.3900	136.42
049102000	TRANSPORTATION CHMT TOP MILE	MI	309	.7500	291.75
049100000	SERVICE CHG CEMENT NATL LAND	CFT	397	1.0000	397.00
040015000	D909, CEMENT CLASS H	CFT	150	6.8000	1,020.00
109906125	0042, TAIL-IN CEMENT P	CFT	230	5.4500	1,253.50
667605100	SI,CALCIUM CHLORIDE	LBS	691	.3000	207.30
044003025	029, CELLUPHANE FLAKES	LBS	95	1.2900	122.55
048501005	PLUG CENG 8-5/8" WOODEN BODY	EA	1	63.0000	63.00
	DISCOUNT - MATERIAL				563.50-
	DISCOUNT - SERVICE				290.38-
				SUB TOTAL --	3,136.94
	STATE TAX 0P			2,102.95	64.12
				AMOUNT DUE ---	3,270.16

2150 - 20411 KA 4-5

PAID
OCT 18 1989
CONSERVATION DIVISION
Wichita, Kansas

11.7.89

WITH QUESTIONS CALL 314-356-1272
FEDERAL TAX ID # 38-232-7173
TERMS: NET 30 DAYS END OF OR BEFORE APR 20, 1989

THANK YOU, WE APPRECIATE YOUR BUSINESS.
K. J. Johnston
K. J. Johnston

GABBERT-JONES
DRILLERS WELL LOG

MINGENBACK TRUST "B" 1H
SEC. 8-32S-37W
STEVENS COUNTY, KANSAS

Commenced: 3-20-89
Completed: 3-23-89
Operator: APX CORPORATION

Depth		Formation	Remarks
From	To		
0	59	Sand - Clay	Ran 15 jts of 24# 8 5/8"
59	590	Clay - Sand	LD @ 650' w/230 sks 25/75
590	1242	Redbed	Posmix - 2% CC - 1/4# FS
1242	1452	Gloritta Sand	150 sks Common - 3% CC
1452	1455	Redbed	1/4# FS
1455	2103	Redbed - Shale	PD @ 11:30 PM 3-20-89
2103	2490	Redbed	
2490	2958	Lime - Shale	Ran 71 jts of 14# 5 1/2" csg
	2958 TD		LD @ 2957' w/210 sks
			Class C - 20% DCD - 2% CC
			1/4# FS - 40 sks Class C
			10% DCD - 2% CC - 1/4# FS
			PD @ 10:30 AM 3-23-89.
			RR @ 11:30 AM 3-23-89.

NOTARY PUBLIC
OCT 15 1989
CONSERVATION DIVISION
Wichita, Kansas

State of Kansas)
County of Sedgwick) I, the undersigned, being duly sworn on oath, state that the above Drillers' Well Log is true and correct to the best of my knowledge and belief and according to the records of this office.

GABBERT-JONES, INC.

James S. Sutton, II
James S. Sutton, II -- President

Subscribed & sworn to before me this
29 March 1989

Lola Lenore Costa
Lola Lenore Costa

LOLA LENORE COSTA
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 11/21/92

My Commission expires Nov. 21, 1992