

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

API NO. 15- 189-21,328-00-00
County Stevens
NE SW NE Sec. 22 Twp. 34S Rge. 39 East
West
3890 Ft. North from Southeast Corner of Section
1390 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Operator: License # 5598
Name: APX Corporation
Address P.O. Box 351
City/State/Zip Liberal, KS 67905-0351

Lease Name Kelly "D" Well # 2H
Field Name Hugoton Feterita
Producing Formation Chase
Elevation: Ground 3288.4 KB NA
Total Depth 2987 PBDT 2963

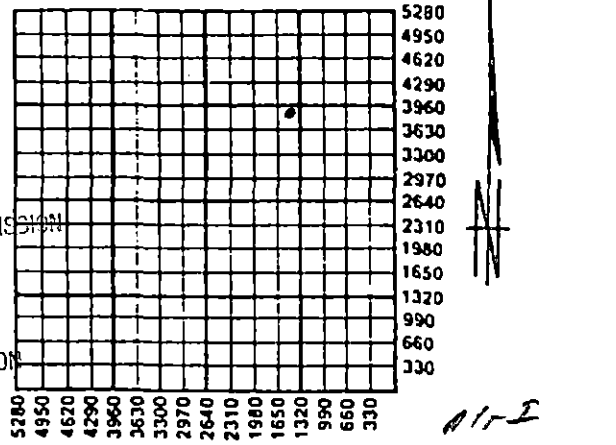
Purchaser: Panhandle Eastern Pipeline Co.
(Transporter)
Operator Contact Person: M. L Pease
Phone (316) 624-6253

Contractor: Name: Gabbert-Jones, Inc.
License: 5842
Wellsite Geologist: NA

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

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

Drilling Method:
 Mud Rotary Air Rotary Cable
4-28-89 4-30-89 10-19-89
Spud Date Date Reached TD Completion Date



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Wichita, Kansas
JAN 23 1990
CONSERVATION DIVISION

Amount of Surface Pipe Set and Cemented at 570 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Beverly J. Williams
Title Engineering Technician Date 1-23-90
Subscribed and sworn to before me this 23rd day of January, 1990.
Notary Public Cheryl Steers
Date Commission Expires _____

CHERYL STEERS
Notary Public - State of Kansas
My Appt. Expires 10-1-93

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

X

SIDE TWO

Operator Name APX Corporation

Lease Name Kelly "D"

Well # 2H

Sec. 22 Twp. 34S Rge. 39

East
 West

County Stevens

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<p style="text-align: center;">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Blaine</td> <td>1129</td> <td>1216</td> </tr> <tr> <td>Cedar Hills</td> <td>1250</td> <td>1427</td> </tr> <tr> <td>Stone Corral</td> <td>1703</td> <td>1768</td> </tr> <tr> <td>Chase</td> <td>2606</td> <td>2931</td> </tr> <tr> <td>Council Grove</td> <td>2931</td> <td>NA</td> </tr> <tr> <td>TD</td> <td></td> <td>2987</td> </tr> </tbody> </table>	Name	Top	Bottom	Blaine	1129	1216	Cedar Hills	1250	1427	Stone Corral	1703	1768	Chase	2606	2931	Council Grove	2931	NA	TD		2987
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Council Grove	2931	NA																					
TD		2987																					
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																						
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																						
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																						

CASING RECORD <input checked="" 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	24.0	570	Pozmix & Common	325	3% CC
Production	7 7/8	5 1/2	14.0	2979	Class C	260	10% DCD 20% DCD
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	2818-50			A/3200 gal 15% fe acid & 80BS			2818-50
2	2759-2805, 2699-2737, 2641-79			BK DWN w/15,100 gal 2% KCL			2615-2850
	2615-24			WTR & 328 BS. Frac w/62,000 gal x-linked gelled 2% KCL			
				WTR & 157,000# 12/20 sd.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method		Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
10-24-89							
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
		1630 @ 90 psi					

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval: 2615-2850
O.A.

REMITTANCE ADVICE

BJ-TITAN SERVICES COMPANY

INVOICE DATE
04/28/89

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ-TITAN SERVICES P.O. BOX 100806 HOUSTON, TX 77212
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PAGE	INVOICE NO.
1	SD055

AUTHORIZED BY
512587

PURCH. ORDER REF. NO.

ANADARKO PETROLEUM CORP.

P.O. BOX 351

LIBERAL

KS 67901

WELL NUMBER : D *214*

CUSTOMER NUMBER : 10875030

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
KELLY	14			PERRYTON	3345
JOB LOCATION/FIELD		MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE	
			04/28/89	LAND-CONDUCTOR/SURFACE	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100305	1.00	CEMENTING CASING 300 TO 1500 FT.	395.00		395.00
10100310	271.00	PLUS PER FOOT BELOW 300 FT.	0.40		108.40
10109005	32.00	MILEAGE CHRG. FROM NEAREST BASE OF	1.10		35.20
10880001	338.00	MIXING SEVICE CHRG DRY MATERIALS, P	0.70		236.60
10940101	243.90	DRAYAGE, PER TON MILE	0.95		231.71
10430536	1.00	8-5/8" TOP RUBBER PLUG	100.00	EA	100.00
10410505	264.00	CLASS H CEMENT	6.46	CF	1,705.44
10415048	9.00	CALCIUM CHLORIDE, FLAKE	25.75	SK	231.75
10415018	43.00	FLY ASH	3.44	CF	147.92
10422008	82.00	CELLOFLAKE	1.21	LB	99.22
		<i>2158-204</i>			
		<i>1045-16</i>			
		<i>David Hillman</i>			
			SUBTOTAL		3,291.24
			DISCOUNT		1,020.29

ACCOUNT	4.00000% STATE TAX	1576.18	63.05
	<i>5-16-89</i>		

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	2,334.00
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GABBERT-JONES
DRILLERS WELL LOG

KELLEY "D" 2H
SEC. 22-34S-39W
STEVENS COUNTY, KANSAS

Commenced: 4-28-89
Completed: 5-1-89
Operator: APX CORPORATION

Depth		Formation	Remarks
From	To		
0	560	Sand - Clay	Ran 14 jts of 24# 8 5/8" csg. LD @ 570 w/175 sks 25/75 Posmix - 2% CC - 1/4# FS 150 sks Common - 3% CC 1/4# FS PD @ 4:00 PM 4-28-89.
560	1254	Redbed	
1254	1428	Glorietta Sand	
1428	1893	Redbed - Shale	
1893	2371	Redbed - Stks Lime	
2371	2987	Lime - Shale	
	2987 TD		Ran 72 jts of 14# 5 1/2" csg LD @ 2979' w/220 sks Class C 20% DCD - 2% CC - 1/4# CF 40 sks Class C - 10% DCD 2% CC - 1/4# CF PD @ 3:15 AM 5-1-89 RR @ 4:15 AM 5-1-89.

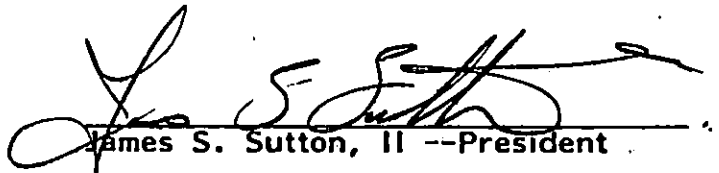
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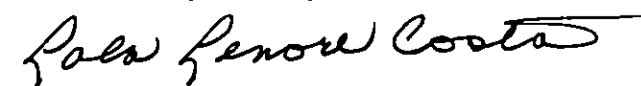
CONSERVATION DIVISION
Wichita, Kansas

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.

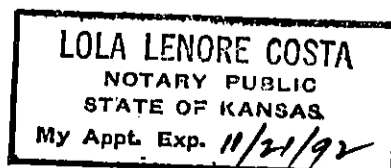
GABBERT-JONES, INC.


James S. Sutton, II --President

Subscribed & sworn to before me this
3rd day of May 1989



Lola Lenore Costa



My Commission expires Nov. 21, 1992