

FORM MUST BE TYPED

SIDE ONE

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

ORIGINAL

WELL NO. 15 129-21,088-00-000  
County Morton  
C - S/2-S/2-SE Soc. 1 Twp. 34S Rge. 42 E/W

CONFIDENTIAL

Operator: License # 5598

Name: APX Corporation

Address P. O. Box 351

City/State/Zip Liberal, KS 67905-0351

Purchaser: Panhandle Eastern Pipe Line Co.

(Transporter)

Operator Contact Person: J. L. Ashton

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  SIOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

Plug Back

If ~~Workover/Re-Entry~~ old well info as follows:

Operator: Anadarko Petroleum Corp.

Well Name: USA "Y" No. 1

Comp. Date 9-26-91 Old Total Depth 5430

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back 3250 PBD

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

8-25-91 9-5-91 11-26-91  
Spud Date Date Reached TD Completion Date

330 Foot from (S) (circle one) Line of Section

1320 Foot from (E) (circle one) Line of Section

Feet calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)

Lease Name USA "Y" Well # 1G

Field Name Greenwood

Producing Formation Topeka

Elevation: Ground 3407.3 KB 3419

Total Depth 3250 PBD 3224

Amount of Surface Pipe Set and Cemented at 1355 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3308 Feet

If Alternate II completion, cement circulated from

feet depth to w/ sx cmt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) A152

Chloride content 900 ppm Fluid volume 5000 bbls

Dewatering method used Natural Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 12-30-91

Subscribed and sworn to before me this 30 day of December 1991

Notary Public Cheryl Steers

Date Commission Expires

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

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received  
Distribution  
KCC  SWD/Rep  NGPA  
KGS  Plug  Other (Specify)  
RECEIVED  
CORPORATION COMMISSION  
1-3-1992  
JAN 3 1992  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name APX Corporation Lease Name USA "Y" Well # 1G

East  West County Morton

Sec. 1 Twp. 34S Rge. 42

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.)  Yes  No

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run (Submit Copy.)  Yes  No

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
SEE ATTACHMENT		

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#	1355	Pozmix & Class "H"	625	4% gel 2% cc 2% cc
Production	7 7/8	5 1/2	14 & 15.5#	4470	Litewate & Pozmix	305	10% salt 1/4#/sx flocele, 5#/sx gel, 6% gel 1/4#/sx flocele 2% cc 4% gel, 1/4#/sx flocele.

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2	4357-70		A/1300 gal 15% fe HCL	
4	3784-87		None	
2	CIBP @ 3250		Dump 2 sxs cmt on CIBP	
2	3160-65		A/1000 gal 15% fe HCL	
2	3170-3114		A/50 gal/ft of 15% fe HCL	
2	3026-34		A/100 gal/ft of 15% fe HCL	
2	3005-17		A/100 gal/ft of 15% fe HCL	
4	2889-94		A/1000 gal 15% fe HCL & 20 BS	
2	2948-52		A/800 gal 15% fe HCL	
TUBING RECORD		Set At	Packer At	
None			None	
			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Date of First, Resumed Production, SWD or Inj. SI WOPL Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		2700			

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval 2889-3170 O.A.

ATTACHMENT

ORIGINAL

KCC

JAN 2

CONFIDENTIAL

USA "Y" No. 1G  
Section 1-34S-42W  
Morton County, Kansas

RELEASED

JAN 23 1993

FROM CONFIDENTIAL

<u>NAME</u>	<u>TOP</u>
Ground Level	3407
Cimarron Anhydrite	1352'
Wabaunsee	2714'
Topeka	2946'
Greenwood Lansing	3230'
Lansing	3400'
Kansas City	3694'
Marmaton	3986'
Cherokee	4234'
Morrow	4564'
L. Morrow	4894'
Mississippian	5094'
Ste. Genevieve	5160'
St. Louis	5314'

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 3 1992

CONSERVATION DIVISION  
WICHITA, KS

ORIGINAL



KCC

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

HALLIBURTON SERVICES JAN 2

INVOICE

A Halliburton Company

CONFIDENTIAL

INVOICE NO.	DATE
141772	08/26/1991

WELL LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
U S A " " " 1	MORTON	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	GAIJEPT & JONES #12	CEMENT SURFACE CASING	08/26/1991		
ACCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
019505	JIM BAI DW		33876	COMPANY TRUCK	21124

RELEASED

23 1992

ANAL RKO PETROFILL CORP P. O. BOX 351 LIBE AL, KS 67105 0 51

DIRECT CORRESPONDENCE TO: FIRST OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

FROM CONFIDENTIAL

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
100-117	MI. CONTI...	20	MI	2.60	52.00
	MILEAG	1	UNT		
	CEMENT... CASING	1355	FT	900.00	900.00
	CEMENT ... PLUG ... STIC TOP	1	UNT		
	GUIDE ... THD.	8 5/8	IN	130.00	130.00 *
	INSERT ... 5/8" 8RD	1	EA	216.00	216.00 *
	FILL-UP ...	1	EA	171.00	171.00 *
	FILL-UP ...	1	EA	30.00	30.00 *
	CENTRAL ... DEL S-4	3	EA	62.00	186.00 *
	CEMENT ...	1	EA	122.00	122.00 *
	HALLIBURTON ...	1	IB	11.50	11.50 *
	PREMIUM CEMENT	213	SK	6.85	1,459.05 *
	POZMIX A	212	SK	4.32	915.84 *
	HALLIBURTON ... 27	5	SK	.00	N/C *
	PREMIUM CEMENT	200	SK	6.85	1,370.00 *
	HALLIBURTON GEL BECTONITE	5	SK	14.75	73.75 *
	ANHYDROUS CALCIUM CHLORIDE	12	SK	26.25	315.00 *
	BULB SERVICE CHARGE	669	CFT	1.15	769.35 *
	MILEAGE CMTG MAT DEL OR RETURN	573.1	TMI	.80	458.48 *

RECEIVED

KANSAS CORPORATION COMMISSION (BID) INVOICE BIC AMOUNT

JAN 3 1992

CONTINUED ON NEXT PAGE

INVOICE SUBTOTAL 7,179.97  
2,441.16-  
4,738.81

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

KCC

REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046

JAN 2

INVOICE

HALLIBURTON SERVICES

CONFIDENTIAL

A Halliburton Company

INVOICE NO.	DATE
141772	08/26/1991

WELL/LEASE NO./PLANT NAME	WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER		
U S A "Y" 1	MORTON	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	GABBERT & JONES #12	CEMENT SURFACE CASING	08/26/1991		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
019595	JIM BARLOW		33876	COMPANY TRUCK	21124

ANADARKO PETROLEUM CORP  
P.O. BOX 351  
LIBERAL, KS 67905 0151

**RELEASED**

JAN 23 1993

**FROM CONFIDENTIAL**

DIRECT CORRESPONDENCE TO:  
FIRST OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2050  
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	*-KANSAS STATE SALES TAX				174.71
	*-SEWARD COUNTY SALES TAX				41.13
	<i>in Barlow</i>				
	<i>4566-2041</i>				
	<i>168</i>				
	<i>8/30/91</i>				
<b>RECEIVED</b> KANSAS CORPORATION COMMISSION JAN 3 1993					
PLEASE PAY THIS AMOUNT					\$4,954.65

TERMS

INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

CONSERVATION DIVISION  
WICHITA, KS

ORIGINAL

GABBERT-JONES, INC.  
DRILLERS' WELL LOG

WELL NAME: USA 'Y' #1  
Sec. 1-23S-42W  
Morton County, KS

KCG

JAN 2

CONFIDENTIAL

COMMENCED: 8-25-91

COMPLETED: 9-7-91

OPERATOR: ANADARKO PETROLEUM CORP.

R-#12

Depth		Formation	Remarks
From	To		
0	575	Sand-Redbed-Gyp	Ran 34 jts. of 24# 8-5/8" Csg. Set at 1355' w/425 sks Posmix 4% gel, 2% CC; 200 sks Common 2% CC. PD @ 8:45 A.M. 8-26-91.
575	975	Redbed-Gyp-Sand	
975	1705	Sand-Redbed-Gyp	
1705	2145	Shale-Anhydrite	Ran 107 jts of 15 1/2# 5-1/2" Csg. D.V. Tool @ 3308'. Cemented bottom w/75 sks lite 6% Gel, 1/4# FC; 100 sks 50/50 Posmix 10% Salt, 1/4# FC, 5# Gilsonite. P.D. @ 4:45 A.M. 9-7-91
2145	2655	Shale-Lime	
2655	5430	Lime-Shale	
5430 T.D.			Second stage: 50 sks lite 6% gel 1/4# FC; 80 sks 50/50 Posmix, 4% gel, 2% CC, 1/4# FC. P.D. @ 5:45 A.M. 9-7-91 R.R. @ 6:45 A.M. 9-7-91

RELEASED  
23 1992  
FROM CONFIDENTIAL

RECEIVED  
KANSAS CORPORATION COMMISSION

JAN 3 1992

CONSERVATION DIVISION  
WICHITA, KS

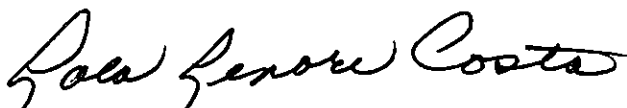
STATE OF KANSAS  
COUNTY OF SEDGWICK

) 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  
September 10, 1991

  
Lola Lenore Costa

My commission expires Nov. 21, 1992

