County _

API NO. 15- 129-20,965 0-00

Morton

STATE CORPORATION CO OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM ACO-1 WELL HISTORY

Name: APX CORPORATION Address P.O. Box 351 Lease Name ZIMMER "A" Vett # 1H Lease Name Algorithm Hugoton Producing Formation Chase Field Name Hugoton Producing Formation Ground 3300.1 KB NA Producing Formation Ground 3300.1 KB NA Total Depth 2701 PPID 2595 Contractor: Name: Gabhert-Jones. Inc. License: 5842 Selistic Geologist: NA Designate Type of Completion X New Well Re-Entry Workover FEB 1 1999 Other (Core, Mater Supply, etc.) License Name Producing Formation Ground 3300.1 KB NA Designate Type of Completion X New Well Re-Entry Workover FEB 1 1999 Other (Core, Mater Supply, etc.) License Name Producing Formation Name Well Re-Entry Workover FEB 1 1999 Dry Other (Core, Mater Supply, etc.) License Name Producing Formation Name Well Re-Entry Workover FEB 1 1999 License State Research of the Name Producing Formation Division Name Well Name: Ground 3300.1 KB NA Designate Type of Completion X New Well Re-Entry Workover FEB 1 1999 License Name Producing Formation Completion Date State	ACD-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	NW SE SE Sec. 15 Twp. 33S Rge. 40 X W
Address P.O. Rox 351 City/State/Zip Liheral KS 67905-0351 Total Depth 2701 FPTD 2595 Contractor Name: Gabbert Jones Inc. License: 5842 License: 5844 License: 6701 FPTD 2595 ADA 1	Operator: License # <u>5598</u>	Ft. North from Southeast Corner of Sect
Lesse Name ZIMMER "A" Well # 1H Field Name Hugoton Producing Formation Chase Elevation: Ground 3300,1 KB NA Departor Cattler Persons Inc. License: 5842 License: 5842 License: 5842 License: 5842 License: 5842 License: 5842 License: 1840 License: 5842 License: 5842 License: 1840 License: 1840	Name: APX CORPORATION	Ft. West from Southeast Corner of Section
City/State/Zip_Liberal_KS 67905-0351 Producing Formation Chage Elevation: Ground 3300.1 K8 NA Total Depth 2701 9810 2595 Contractor: Wass: Gabbert-Jones Inc. License: 5842 Melisite Geologist: NA STATE COLPOROMATION COMMENDING X New Well Re-Entry Workover FEB 1990 Other Core, Date Inf Delayed CompONSIRVATION DIVISION OF THE COMPONSITION COMMENDING License: Same Inf Delayed CompONSIRVATION DIVISION OF THE COMPONSITION COMMENDING Well Info as follows: Operator: Well Name: Amount of Surface Pipe Set and Cemented at 570 February Building, Withhita Kansas Corporation, cement circulated from 11 year, show depth set 12 year, show depth set 13 year, show depth set 14 year, show depth set 15 year, show depth year, show depth year, show depth set 15 year, show depth year, show depth year, yea	Address P.O. Box 351	·
Producing Formation Chase Prochaser: Panhandle Eastern Pipe Line Company Operator Contact Person: M. 1. Pease Phone (316) 624-6253 Contractor: Name: Gabbert-Jones. Inc. License: 5842 Sellaite Geologist: NA Designate Type of Completion X. New Well Re-Entry Workover Sellaite Geologist: NA Designate Type of Completion X. New Well Re-Entry Workover Sellaite Geologist: NA Designate Type of Completion X. New Well Re-Entry Workover Sellaite Geologist: NA Designate Type of Completion X. New Well Re-Entry Workover Sellaite Geologist: NA Designate Type of Completion X. New Well Re-Entry Workover FEB 1 1990 Oit Su0 Temp. Abd. X. Gas Inj Delayed CompONASRVATION DOWNSOLD Dry Other (Core, Water Supply, etc.) Well Name: Comp. Date Old Total Depth Multiple Stage Cementing Collar Used? Yes X Profilling Method: X. Mud Rotary Air Rotary Cable A-14-89 Date Reached TO Completion Date Sellain Sell	·	
Purchaser: Panhandle Eastern Pipe Line Company Sperator Contact Person Phone (316) 624-6253 Contractor: Name: Gabbert-Jones. Inc. License: 5842 License: 5842 Contractor: Name: Gabbert-Jones. Inc. License: Jack Contractor: Name: Gabbert-Jones. Inc. License	City/State/Zip Liberal, KS 67905-0351	
Total Depth 2701 PBID 2595 Phone (316) 624-6253 Contractor: Name: Gabbert-Jones. Inc. License: 5842 License: 5842 Contractor: Name: Gabbert-Jones. Inc. RECEIVED PIEW 1990 Contractor: Name: Gabbert-Jones. Inc. License: 5842 Anount of Surface Pipe Set and Cemented at 570 Feet depth to	Purchaser: Panhandle Eastern Pipe Line Company	
Phone (316) 624-6253 Contractor: Name: Gabbert-Jones, Inc. License: 5842 License: 5842 License: 5842 License: 5844 License: 5844 License: 5846 License: 5847 Licens	(Transporter) Operator Contact Person: M. L. Pease	
License: 5842 License: 5842 Actisite Geologist: NA PECEIVED Oit SWD Temp. Abd. Disry Content Core, Water Supply, etc. Mohita, Kansas Dry Other (Core, Water Supply, etc.) Abdia. Kansas Operator: Well Name: Amount of Surface Pipe Set and Comented at 570 Filling Method: X Mud Rotary Air Rotary Cable 4-14-89 Date Reached TD Completed in triplicate and filed with the Kansas Corporation Commission, 200 Color. Berry Submitting and submitted with the form. See rule 82-3-107 for confidential for a period of 12 months if requested wireline logs and drillers time log shall be attached with this form. All CREMINENT HICKETS MUST BE ATTACHED. Submit Cornwision of a well requires filing of ACC-2 within 120 days of the sport date of any well. Rule 82-3-107 one copy of wireline logs and drillers time log shall be attached with this form. All CREMINENT HICKETS MUST BE ATTACHED. Submit Community of ACC-2 within 120 days from commencement date of such work. Consume the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complished and sworn to before me this 301 days of my knowledge. Exercise A CHERMISTERS A CHERMISTE	Phone (<u>316</u>) 624-6253	
License: 5842 Wellsite Geologist: NA STATE CORPORATION COMMERCIAN A New Well Re-Entry Workover FEB 1990 Oil SNO Temp. Abd. Disy Delayed Compconservation of Surface Pipe Set and Cemented at 570 FE Supply, etc. Wichita, Kansas FOMAC: One. Date Old Total Depth Multiple Stage Cementing Collar Used? Yes X Well Name: Amount of Surface Pipe Set and Cemented at 570 FE Supply Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 Fe Surface Pipe Set and Cemented Set of the Surface Pipe Set and Cemented Set of the Surface Pipe Set and Cemented Set of Surface Pipe Set and Cemented Set and Cemented Set of Surface Pipe Set and Cemented Set and Cemented Set of Surface Pipe Set and Cemented Set of Surf	Contractor: Name: _ Gabbert-Jones. Inc.	
Substitution Subs	License:5842	
SWD Temp. Abd.	ellsite Geologist: NA	RECEIVED 3300
Sub Temp. Abd.	esignate Type of Completion	CHPORATION COMNISSION 2640 N
Temp. Abd. X Gas Inj Delayed Comp CONSERVATION DIVISION Dry Other (Core, Water Supply, etc.) Corp. Date Old Well info as follows: Operator: Well Name: Comp. Date Old Total Depth Multiple Stage Cementing Collar Used? Yes X Multiple Stage Cementing Collar Used? Yes X Multiple Stage Cementing Collar Used? Yes X Multiple Stage Cementing Collar Used? Yes X If yes, show depth set If Alternate II completion, cement circulated from Amount of Surface Pipe Set and Cemented at 57.0 If yes, show depth set If Alternate II completion, cement circulated from 4-14-89 4-16-89 Spud Date Date Reached TD Completed in triplicate and filed with the Kansas Corporation Commission, 200 Colors Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 for confidential for a period of 12 months. One copy of a wireline logs and drillers time logs shall be attached with this form. All CDENTING TICKETS MIST BE ATTACHED. Submit Comm with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover conversion of a well requires filling of ACO-2 within 120 days from commencement date of such work. Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complished and sworn to before me this 30thday of Survey Colors Signature Beverly D. Milliams Signature Beverly D. Milliams The Complete and correct to the best of my knowledge. E.C.C. OFFICE USE ONLY F. Letter of Confidentiality Attached Confidential		7F R 1 1000 1 1980 N
f CMMO: old well info as follows: Operator: Well Name: Comp. Date Old Total Depth Multiple Stage Cementing Collar Used? Yes X If yes, show depth set If Alternate II completion, cement circulated from January Suilding, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 are interested with the form. See rule 82-3-107 for confidential for a period of 12 months if requested writing and submitted with the form. See rule 82-3-107 for confidential for a period of 12 months. One copy of the winterline logs and drillers time log shall be attached with this form. All CDRING TICKETS WIST BE ATTACHED. Submit Conversion of a well requires filling of ACO-2 within 120 days from commencement date of such work. Ill requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complite the statements herein are complete and correct to the best of my knowledge. Comp. Date SU-90 SITILIAMS SUBMIT SU	OilSWDTemp. Abd. X Gas Inj Delayed Comp.com	1320
Amount of Surface Pipe Set and Cemented at 570 F Comp. DateOld Total Depth Multiple Stage Cementing Collar Used? Yes X Orilling Method: Air Rotary Cable	Dry Other (Core, Water Supply, etc.	WILDING Kanaga
Amount of Surface Pipe Set and Cemented at 570 From North Comp. Date Old Total Depth Multiple Stage Cementing Collar Used? Yes X Multiple Stage Cementing Collar Used? Yes X If yes, show depth set If yes, show depth set If Alternate II completion, cement circulated from feet depth to Multiple Stage Cementing Collar Used? Yes X If yes, show depth set If Alternate II completion, cement circulated from feet depth to Multiple Stage Cementing Collar Used? Yes X If yes, show depth set If Alternate II completion, cement circulated from Stage		BORDER BORDER AUT /
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If yes, show depth set Yamud Rotary	•	·
X Mud Rotary		1
A-14-89 Spud Date Date Reached TD Completion Date feet depth to M/ SX C IMSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colors Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 Berendard Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 Berendard With the form. See rule 82-3-107 for confidential for a period of 12 months if requested writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of a wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit 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 complete and the statements herein are complete and correct to the best of my knowledge. Beverly A. Milliams Title Engineering Technician Date 30-90 Beverly A. Milliams Title Engineering Technician Date 30-90 Wireline Log Received Distribution KCC SWD/Rep NGPA Wireline Log Received C Distribution KCC SWD/Rep NGPA Contary Public Contary Public CHERYL STEERS		
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colors Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 as 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of a wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CF form with all plugged wells. Submit CF-111 form with all temporarity abandoned wells. Any recompletion, workover 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 complete and the statements herein are complete and correct to the best of my knowledge. Signature C	4-14-89 4-16-89 8-11-89	1
Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 as 23-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of a wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CF form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover 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 complete and the statements herein are complete and correct to the best of my knowledge. Beverly 0. Williams The complete and correct to the best of my knowledge. K.C.C. OFFICE USE ONLY For the confidentiality Attached of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this 30thday of the complete subscribed and sworn to before me this form and the complete subscribed and sworn to before me this form and the complete subsc	pud Date Date Reached TD Completion Date	feet depth to sx c
Signature Beverly D. Williams Sittle Engineering Technician Subscribed and sworn to before me this 30thday of Chery Public Other Commission Expires A CHERYL STEFRS K.C.C. OFFICE USE ONLY K.C.C. OFFICE USE ONLY F Letter of Confidentiality Attached Wireline Log Received C Dritters Timelog Received Subscribed and sworn to before me this 30thday of Chery Public (Specify)	Derby Building, Wichita, Kansas 67202, within 120 day 82-3-106 apply. Information on side two of this form will writing and submitted with the form. See rule 82-3 wireline logs and drillers time log shall be attached with form with all plugged wells. Submit CP-111 form with	es of the spud date of any well. Rule 82-3-130, 82-3-107 at the held confidential for a period of 12 months if requested 8-107 for confidentiality in excess of 12 months. One copy of a this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP all temporarily abandoned wells. Any recompletion, workover
Beverly 0. Williams Ittle Engineering Technician Date 130-90 Subscribed and sworn to before me this 30thday of Chery Public Other (Specify) Date Commission Expires A CHERYL STEERS		
Subscribed and sworn to before me this 30thday of contract, 19 90. Hotary Public Ohlid Steel Subject of Chery Steel Steel Subject of Chery Steel Steel Subject of Chery Steel Steel Steel Steel Subject of Chery Steel	Beverly /J. Williams	F _Letter of Confidentiality Attached
Hotary Public Ohlid Steen NGPA Specify) Oate Commission Expires A CHERYL STEERS	Title Engineering Technician Date /	G Wireline Log Received C Dritters Timelog Received
otary Public Ohli Cheryl STEFRS KGS Plug Other (Specify)	subscribed and supro to before me this 7/17 Kday of 1822 or	man, /
Date Commission Expires A CHERYL STEFRS	19 90.	U Unstribution
	Notary Public Country Steel	KCC SHD/Rep NGPA KGS Plug Other

SIDE THO

Frac w/6600 gal foamed gelled 2% KCL wtr & 8000# 12/20 snd. FUBING RECORD Size Set At Packer At Liner Run Yes No Pate of First Production Producing Method Flowing Pumping Gas Lift Other (Explain)	CORPORATION	DN	Lease Nam	<u> ZIMMER</u>	<u> A</u>	WELL #	<u> </u>
SETENCTIONS: Show Proportant tops and base of formations penetrated. Detail all cores. Report all drill stem tests given tosted, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached state to prevent tosted, time tool open and closed, fluid recovery, and flow rates if gas to surface during test. Attach earns of many space is needed. Attach copy of log. Till Stem Tests Taken (Attach copy of log.) Till Stem Tests Taken (Attach copy of log.) Top Sample Sample Top Satton Slaine Top Sotton Stone Corral 1603 1620 Chasse 2306 2643 Council Grove 2643 NA TD 2701 CASING RECORD Name Used Additives Surface 12 1/4 8 5/8 24# 570 Pozmix 5 325 33.00 Formation 7 7/8 5 1/2 14# 2694 Class Income Used Additives Surface 12 1/4 8 5/8 24# 570 Pozmix 5 325 33.00 FORMATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) PERFORATION RECORD Specify Top Specify		☐ East	CountyN	<u>forton</u>			
CASING RECORD Wes West Used Store	5 Rge. <u>40</u>	West					
Surface 12 1/4 8 5/8 24# 570 Pozmir S 32 CG Common 7 7/8 5 1/2 14# 2694 1388 "C" 230 200 PCD	e tool open i i, bottom hole	and closed, flowing temperature, fluid m	and shut-in pre	ssures, whet	her shut-in pre	ssure rea	ched static lev
Yes No	••••	☐ Yes 🏻 No			Formation Desc	ription	
Ves No		U Yes X Mo		•		Samole	
Report all strings set-conductor, surface, intersediate, production, etc. Durpose of String Size Hole Size Casing Drilled Set (in 0.0.) Lbs./Ft. Depth Common Drilled Set (in 0.0.) Lbs./Ft. Depth Common Drilled Set (in 0.0.) Lbs./Ft. Depth Common Drilled Set (in 0.0.) Lbs./Ft. Depth Drilled Drilled Set (in 0.0.) Lbs./Ft. Depth Drilled Drilled Set (in 0.0.) Drilled Set (in 0.0.) Drilled Set (in 0.0.) Drilled Drilled Set (in 0.0.) Drilled Drilled Set (in 0.0.) Drilled	7 3 1001 301 707		Massa			-	
Council Grove 2643 NA TD 2701 CASING RECORD Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Cosing Drilled Set (in 0.D.) Lbs./ft. Depth Cement Used Additives Surface 12 1/4 8 5/8 24# 570 Popular S 325 3% CC Common 20% DCD Production 7 7/8 5 1/2 14# 2694 Class "C" 230 102 DCD Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Naterial Used) Depth 2 2330-2337. 2345-2387. 2406-2448			Blaine Cedar H: Stone Co		1060 1183 1603	1 1 1	144 340 620
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String			Council	Grove	2643		
Surface 12 1/4 8 5/8 24# 570 Pozmix & 325 3% CC Production 7 7/8 5 1/2 14# 2694 Common 20% DCD	~	ill strings set-cond	W New L	intermediate,	-		Time and Done
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PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated 2 2330-2337. 2345-2387. 2406-2448 BK dwn w/11.100 gal 2Z KCL 2330-2448 Wtr. Frac w/57.000 gal foamed gelled 2% KCL wtr + 130.000# 12/20 snd. 2 2472-2505 Acidize w/3300 gal 15% FE Acid 2472-250 Frac w/6600 gal foamed gelled 2% KCL wtr & 8000# 12/20 snd. TUBING RECORD Size Set At Packer At Liner Run Per KCL wtr & 8000# 12/20 snd. TUBING RECORD Size Set At Packer At Liner Run Per Moor Per 24 Hours Other (Explain) Sposition of Gas: NETHOD OF COMPLETION Production Inter Other (Specify) Other (Specify) Other (Specify) 2330-2505 0	7_7/8	5 1/2	14#	2694	Class "C"	230	i — — — — —
2 2330-2337. 2345-2387. 2406-2448 BK dwm w/11.100 gal 2% KCL 2330-2448 wtr. Frac w/57.000 gal foamed gelled 2% KCL wtr + 130,000# 12/20 snd. Acidize w/3300 gal 15% FE Acid 2472-25 Frac w/6600 gal foamed gelled 2% KCL wtr & 8000# 12/20 snd. TUBING RECORD Size Set At Packer At Liner Run yes No Pate of First Production 9-12-89 Set imated Production Producing Method Flowing Pumping Gas Lift Other (Explain) Setimated Production Per 24 Hours Sposition of Gas: NETHOD OF COMPLETION Production Dually Completed Commingled (If vented, submit ACO-18.) Quantify Completed Commingled Commingled (If vented, submit ACO-18.)			Perforated				ueeze Record
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Stimated Production Per 24 Hours Of L Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity 1790 @ 80 psi Sposition of Gas: NETHOD OF COMPLETION Production Inter Open Hole Perforation Other (Specify) Other (Specify)	tion Produci	ng Method	Pumping C	ias Lift 🗆	Other (Explain)		
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(If vented, submit ACO-18.) Other (Specify) 2330-2505 0		Bbls. Gas	Mcf Wate		-		Gravity
CALIFORNIA CONTROL CON		Bbls. Ges 1790	Mcf Wate	r Bbls.	-	Ratio	
	Used on	Bbls. Ges 1790 Kg Lease Open	Mcf Wate @ 80 psi ETHOO OF COMPLET Hole X Perfo	r Bbls.	Gas-Oil	Ratio P	ingled
stimated Production Per 24 Hours sposition of Gas: Vented X Sold		Report at Size Hole Drilled 12 1/4 7 7/8 PERFORATION Specify Foots 2330-2337	East Report all strings set-conds Size Hole Drilled Size Casing Drilled Set (in 0.D.) 12 1/4 8 5/8 7 7/8 5 1/2 PERFORATION RECORD Specify Footage of Each Interval 2472-2505	East County Nest Important tops and base of formations penetrated. In tool open and closed, flowing and shut-in present tool open and closed tool open and clo	County Morton M	East County Morton Rest West	East County Morton

GABBERT-JONES DRILLERS WELL LOG .

ORIGINAL

ZIMMER "A" 1H SEC. 15-33S-40W STEVENS COUNTY, KANSAS

Commenced:

4-14-89

Completed:

4-16-89

Operator:

APX CORPORATION

Ε	Depth	Formation	Remarks
From	То		
0	431	Sand - Clay	Ran 14 jts of 24# 8 5/8"
431	575	Redbed	csg LD @ 570' w/175 sks
575	1188	Redbed - Shale	25/75 Posmix - 2% CC - 1/4# CI
1188	1300	Glorietta Sand	150 sks Common - 3% CC
1300	2701	Shale	1/4# CF.
			PD @ 7:00 PM 4-14-89
	2701 TD	.i*	Ran 63 jts of 14# 5 1/2" csg LD @ 2694' w/190 sks Class C 20% DCD - 2% CC - 1/4# CF 40 sks Class C - 10% DCD 2% CC - 1/4# CF PD @ 4:45 PM 4-16-89.
		PECEIVED STATE CORPORATION COMMISSION	·
		STATE DOME.	
		FEB 1 1990	
		CONSERVATION DIVISION	•
		CONSELLATION DIVIO	

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.

Subscribed & sworn to before me this

20th day of April 1989

LOLA LENORE COSTA NOTABY PUBLIC STATE OF KAMSAS My Appl Exp. 11/21/92

My Commission expires Nov. 21, 1992