API NO. 15- 189-21,310-00-00

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

VELL COMPLETION FORM	County Stevens
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	SW NE NW Sec. 36 Twp. 345 Rge. 38 X Wes
Operator: License # 4549	Ft. North from Southeast Corner of Section
	3890 Ft. West from Southeast Corner of Section
Address P.O. Box 351	(MOTE: Locate well in section plat below.
	Lease Name BEAVERS "D" Well # 2H
City/State/Zip Liberal, KS 67905-0351	Field Name Hugoton Panima Harlera
· · · · · · · · · · · · · · · · · · ·	Producing Formation Chase
Purchaser: Panhandle Eastern Pipe Line Company (Transporter) Operator Contact Person: M. L Pease	Elevation: Ground 3186.0 KB NA
,	Total Depth 3032 PBTD 3016
Phone (<u>316</u>) 624-6253	5280
Contractor: Name: Gabbert-Jones, Inc.	4620
License:5842	3960 3630
Wellsite Geologist: NA	3300
Designate Type of CompletionX_ New Well Re-Entry Workover	2640 2310
	RECENTED 1980 N
Oil SMD Temp. Abd. TATE CO. X Gas Inj Delayed Comp.	1320 990
biy other (core, water supply, etc.)	
Operator:	N 1 6 1990 10-200 200 200 200 200 200 200 200 200 20
· ·	AVATION DIVISION Champion 10 of Surface Pipe Set and Cemented at 657 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? Yes No
Drilling Method:	If yes, show depth set Feet
X_ Mud Rotary Air Rotary Cable	If Alternate II completion, cement circulated from
4/5/89 4/7/89 6/9/89 Spud Date Date Reached TD Completion Date	feet depth to w/ sx cmt
82-3-106 apply. Information on side two of this form will luriting and submitted with the form. See rule 82-3-wireline logs and drillers time log shall be attached with the	be held confidential for a period of 12 months if requested in 107 for confidentiality in excess of 12 months. One copy of all this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 ll temporarily abandoned wells. Any recompletion, workover or
All requirements of the statutes, rules and regulations promul with and the statements herein are complete and correct to the	gated to regulate the oil and gas industry have been fully complied he best of my knowledge.
Signature M. L. Pease	K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached
Title <u>Division Production Manager</u> Date	Wireline Log Received Drillers Timelog Received
Subscribed and sworn to before me this 32 day of Jan	Distribution
Notary Public A STEERS	KCCSMD/RepNGPA V KGSPlugOther (Specify)
Date Commission Expires Notary Public - State of Kaneau My Appt. Expires (0-/-9	5
	· · · · · · · · · · · · · · · · · · ·

Form ACO-1 (7-89)

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	NO LCELE	reum cor	.poracioi	<u>r</u> Lease Name	<u>BEAVERS</u>	3 ''D''	Well #	ZH
		□ _{East}		County	Stevens			
ec. <u>36</u> Twp. <u>34S</u> Rg	ge. <u>38</u>	X Vest		,				
MSTRUCTIONS: Show important tested, time to ydrostatic pressures, but more space is needed.	tool open a bottom hole	nd closed, temperatur	, flowing a e, fluid re	and shut-in pres	sures, wheth	ner shut-in pre	essure rea	ched static level
rill Stem Tests Taken (Attach Additional Sh	heets.)	☐ Yes	X No			Formation Desc	ription	
Samples Sent to Geologic	cal Survey	☐ _{Yes}	X No		•	Log 🗓	Sample	
Cores Taken		☐ _{Yes}	X No	Nøme		Тор	Bott	com
:lectric Log Run (Submit Copy.)		☐ Yes	X No	Blaine Cedar Hi Stone Cor Chase Council (rral	1058 1194 1678 2620 2968	112 140 175 296 NA 303	00 56 58
Purpose of String S	Report a		ING RECORD	New U		production, et	c	
Tai poot of oth ring	Drilled		Casing In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Drilled	Set (Casing In O.D.)	Weight Lbs./Ft.	Depth	Cement	# Sacks Used	Additives
Surface	12 1/4	8 5/8	- 1	24.0	Depth 657	Cement Pozmix & Common	Used 380	Additives 3% CC
	Drilled	Set (- 1	Lbs./Ft.	Depth	Cement Pozmix &	Used	Additives 3% CC 10% DCD
Surface Production	12 1/4	8 5/8 5 1/2 RECORD	In 0.0.)	24.0 14.0	657 3027	Cement Pozmix & Common	380 255	Additives 3% CC 10% DCD 20% DCD peeze Record
Surface Production Shots Per Foot Special Sp	12 1/4 7 7/8 PERFORATION	8 5/8 5 1/2 1 RECORD 1 RECORD 1 RECORD 1 RECORD	In 0.0.) Interval P 6, 2732-	24.0 14.0	Acid, (Amount and Brk dwn wtr. Fr. x-linked	Pozmix & Common Class C	Used 380 255 Cement Sqial Used) 1 2% KCI 0 gal	Additives 3% CC 10% DCD 20% DCD peeze Record Depth
Surface Production Shots Per Foot Special Sp	Drilled 12 1/4 7 7/8 PERFORATION PERFOR	Set (Interval P 6, 2732-7	Lbs./Ft. 24.0 14.0 Perforated 60,	Depth 657 3027 Acid, (Amount and Brk dwn wtr. Franked 367,700#	Pozmix & Common Class C Fracture, Shot, d Kind of Mater W/19.060 ga ac w/108.20 gelled 2% 12/20 snd.	Used 380 255 Cement Sqial Used) 1 2% KCI 0 gal KCL wtr	Additives 3% CC 10% DCD 20% DCD peeze Record Depth
Surface Production Shots Per Foot Specific Spec	Drilled 12 1/4 7 7/8 PERFORATION PERFOR	Set (Interval P 6, 2732-7	Lbs./Ft. 24.0 14.0 Perforated 60,	Depth 657 3027 Acid, (Amount and Brk dwn wtr. Franked 367,700#	Pozmix & Common Class C Fracture, Shot, d Kind of Mater W/19.060 ga ac w/108.20 gelled 2% 12/20 snd.	Used 380 255 Cement Sqial Used) 1 2% KCI 0 gal KCL wtr	Additives 3% CC 10% DCD 20% DCD peeze Record Depth
Surface Production Shots Per Foot Special Sp	Drilled 12 1/4 7 7/8 PERFORATION PERFOR	Set (Interval P 6, 2732- 7 At Gas 1	14.0 24.0 14.0 Perforated 60.	Depth 657 3027 Acid, (Amount and Brk dwn ywtr. Fr. x-linked 367,700#	Pozmix & Common Class C Fracture, Shot, d Kind of Mater W/19.060 ga ac w/108.20 gelled 2% 12/20 snd.	Used 380 255 Cement Sqial Used) 1 2% KCI 0 gal KCL wtr	Additives 3% CC 10% DCD 20% DCD peeze Record Depth
Surface Production Shots Per Foot Specific S	PERFORATION CONTROL OF PROPERTY FOOTES CONTROL OF PRODUCTION Produ	Set (Interval P 6, 2732- 7 At Gas 1 @	Lbs./ft. 24.0 14.0 Perforated 60. Packer At Pumping G 450Mcf Water	Depth 657 3027 Acid, (Amount and Brk dwn ywtr. Fr. x-linked 367,700#	Cement Pozmix & Common Class C Frecture, Shot, d Kind of Mater W/19.060 ga ac W/108.200 gelled 2% 12/20 snd. Yes X Other (Explain)	Used 380 255 Cement Soial Used) 1 2% KCI 0 gal KCL wtr	Additives 3% CC 10% DCD 20% DCD puezze Record Depth

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REMIT TO: P.O. BOX 651046 DALLAS, TX 75265

INVOICE

A Halliburton Company

DATE INVOICE NO 04/05/1989 785533

" WELL LEASE NO /PLANT	NAME*		PLANT LOCATION #.	STATE	WELL	/PLANT OWNE	R
BEAVERS D-2H		" STEVENS	ه ک ^و یا د	KS	SAME		
* SERVICE LOCATION	CONTR	ACTOR	, JOB PURF	OSE		TICKET	DATE
LIBERAL	GABBERT &	JONES #6	CEMENT SURFACE	CASI	NG	04/0	5/1989
ACCT. NO. CUSTOMER A	GENT	VENDOR NO.	CUSTOMER P.O.	NUMBER	SHIPP	ED VIA	FILE NO.
019595 JOHN SHILLING	;		33876	ι,	COMPANY	TRUCK	74481

ANADARKO PETROLEUM CORP P. O. BOX 351 LIBERAL, KS 67905-0351

DIRECT CORRESPONDENCE TO: SUITE 600 COLORADO DERBY BUILDING WICHITA, KS 67202-0000

PRICE REF. NO.	, DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING ARE	A - MID CONTINENT				
000-117	MILEAGE	10	MI	2.20	22.00
		1	דמט	•	
001-016	CEMENTING CASING	662	FT	539.80	539.80
	· į	1	UNT	1	
030-016	CEMENTING PLUG 5W ALUM TOP	8 5/8	l	82.00	82.00 *
	the second of th	1 A A A A A A A A A A A A A A A A A A A	EA	. s	land and the second of the sec
504-043	PREMIUM CEMENT	150	l	6.85	1,027.50 *
504-043	PREMIUM CEMENT	173	l	6.85	1,105.05 *
506-105	POZMIK A	57	l	3.91	222.87 *
507-210 509-406	FLOCELE ANHYDROUS CALCIUM CHLORIDE	95 8		1.21 25.75	114.95 ° 206.00 *
500-207	BULK SERVICE CHARGE	396			376.20 *
500-306	MILEAGE CHTC MAT DEL OR RETURN				123.61 *
300 300	***************************************	2,0.00		''	/ 240.01
					,
	INVOICE SUBTOTAL				3,899.98
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, i	DISCOUNT-(BID)			!	1,169.98~
	INVOICE BID AMOUNT				2,730.00
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Ĕ.Ţ	*-Kansas state sales	TAX		U	93.47
t. Gran	*-seward County sale	S TAX	00		23.36
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4.11	ANVOICE TOTAL - PLEASE PAY THE	S AMOUNT ==	====		\$2,846.83
, .	TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FO	OLLOWING MONTH AFTER	DATE OF	F INVOICE, UPON	

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 QESAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

GABBERT-JONES DRILLERS WELL LOG

BEAVER "D" 2H SEC. 36-34S-38W STEVENS COUNTY, KANSAS

Commenced:

4-5-89

Completed:

4-7-89

Operator:

ANADARKO PETROLEUM CORPORATION

1	Depth	Formation	Remarks			
<u>From</u>	То					
· 0	662	Sand - Clay	Ran 16 jts of 24# 8 5/8" csg			
662	1050	Sand - Redbed	LD @ 657' w/230 sks 50/50			
· 1050	1255	Redbed	Posmix - 2% CC - 1/4# CF			
1255	1385	Glorietta Sand	150 sks Common - 3% CC			
1385	2355	Shale	1/4# CF			
2355	3032	Lime FEShale	PD @ 3:15 PM 4-5-89.			
		STATE GCDSC 1 10 100 TANSSION				
	· ·.	MOION	Ran 73 jts of 14# 5 1/2" csg			
	3032 TD	JAN 1 6 1990 .	LD @ 3027' w/215 sks			
/*		0 11 1 0 17 90	Class C - 20% DCD - 2% CC			
		CONSERT THE DIVISION VIolana, Kanada	1/4# CF - 40 sks Class C 10% DCD - 2% CC - 1/4# CF PD @ 9:45 PM 4-7-89.			

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.

Sutton,

--President

LOLA LENORE COLTA NOTARY PUBLIC STATE OF KANSAS My Appl Exp. 11/21

)

Subscribed & sworn to before me this 13th day of April 1989

Lola Lenore Costa

LOLA LENORE COSTA NOTARY PUBLIC STATE OF KANSAS My Appl Exp. 184

James S.

My Commission expires Nov. 21, 1992