ORIGINAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # _33247	API No. 15 - 031-22175 0000
Name: Petrol Oil and Gas, Inc.	County: Coffey
Address: 401 Pearson Ave.	NE_SW_SW_SW_Sec. 5 Twp. 20 S. R. 17   East West
City/State/Zip: Waverly, KS 66871	434 feet from (S) / N (circle one) Line of Section
Purchaser: Enbridge	388 feet from E / (W) (circle one) Line of Section
Operator Contact Person: John Nunneley	Footages Calculated from Nearest Outside Section Corner:
Phone: (_ <sup>785</sup> )	(circle one) NE SE NW (SW)
Contractor: Name: Skyy Drilling LLC	Lease Name: Kunkel Well #: 5-2
License: 33557	Field Name: Hatch NE
Wellsite Geologist: William M. Stout	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing: N/A
✓ New Well Re-Entry Workover	Total Depth: 1673' Plug Back Total Depth:
Oil SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 40' Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	A ( ) = 10 ( ) = 500
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AI+II NH 6-38-08  (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No,	i '
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?). Docket No	Operator Name:
2/24/06 3/01/06 N/C	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
	,
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. Submit CP-111 form with all temporarily abandoned wells.
	ate 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: Low Hung	KCC Office Use ONLY
Title: Agent Date: 2-8-07	Letter of Confidentiality Received
Subscribed and sworn to before me this \$\frac{\frac{1}{2}}{2}day of PUBRUARY	If Denied, Yes Date:
20 M	Wireline Log Received
	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSIO
Notary Public: A NOTARY PUBLIC - State of	UIC Distribution
Date Commission Expires: OUTO SANDRAD, PY	1E
My Appt. Exp. 26-1	
900 C 20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WICHITA, KS

## Side Two

	Operator Name: Petrol Oil and Gas, Inc.					Lease Name: Kunkel			Well #: 5-2		
ec. 5 Twp. 20 S. R. 17 V East West				County	County: Coffey						
ISTRUCTIONS: Sho sted, time tool open imperature, fluid reco lectric Wireline Logs	and closed, flowing overy, and flow rates	and shut-ir if gas to s	n pressures, urface test, a	whether sh long with fi	ut-in pres	sure reached	l static level, hydro	ostatic pressure	es, bottom	noie	
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)					<b>√</b> Lo	g Formal	tion (Top), Depth a			Sample	
amples Sent to Geol	logical Survey	Yes	✓ No		Name			Тор	Da	Datum	
Cores Taken Yes No Electric Log Run (Submit Copy)				,							
ist All E. Logs Run:			*								
Drillers Log, G	amma Ray N	eutron	CASING	RECORD	. Nev	v Used					
		Report				mediate, produ			T		
Purpose of String	Size Hole Drilled		Casing In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12 1/4'"	8 5/8"		32#		40'	Portland	15 Sks			
Production	6 3/4"	4 1/2"		9.5#		16 <b>73</b> °	Thick Set	175 Sks	Kol Seal #4 per		
									<u> </u>	чич заминович	
		T	ADDITIONAL	CEMENTI	NG / SQU	EEZE RECOF					
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	SUsed		. Type and	Percent Additive	es		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					!	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4 784-88, 817-20, 992-98, 1030-32, 1150-54, 1172-77, 500 gal 15% HCL, 332 bbls water max flo, 62					er max flo, 62 s	ks 20/40	784-1032				
4	1242-46, 1254-58, 1334-39, 1415-18, 1464-67,					500 gal 15% HCL, 774 bbls water max flo, 190 sks 20/40 1150-1339					
1530-33, 1540-44, 1549-54, 1564-70					500 gal 15%	HCL, 755 bbls wat	er max flo, 160	sks 20/40	1415.5-1570		
TUBING RECORD	Size 2 3/8	Set At 1570'	AMININ	Packer	At	Liner Run	Yes N	·		11.00	
Date of First, Resumer		Enhr.	Producing Me	ethod	Flowing	g 📝 Pum	nping Gas	Lift Ot	her (Explain)		
Estimated Production Per 24 Hours	Oil X	Bbls.	Gas X	Mcf 0			Bbis. 300	Gas-Oil Ratio	4.4	Gravity	
Disposition of Gas	METHOD OF	COMPLETIC	N			Production In	iterval		RECE	IVED	

Skyy Drilling LLC. 800 W. 47<sup>th</sup> St. Suite # 409 Kansas City, MO 64112 Phone # (816) 531-5922 Fax # (816) 753-0140

Drilling Log & Bill

March 3, 2006

Company:

Petrol Oil & Gas

401 Pearson Avenue #

Waverly, KS 66821

Lease:

Kunkel

Well # 5-2

County:

Coffey

Spot: NE SW-SW-SW Section 1- Township 20 S Range 16E

API#:

031-22175-0000

Spud Date:

2-24-06

TD

1673

2-24-06

Moved in, Rigged up – Drilled rat hole, spud 12 ¼ hole @ 10:30 p.m. Drilled to TD 41', Circulate hole, Tripped out, Rig and ran 40' of 8 5/8 Casing and cemented with 15 sacks cement. Total 2 hours rig time.

2-27-06

Nipple up, Trip in hole with 7 7/8 bit, Drilled out aprox 2' cement, under

Surface drilling @ 10:30 a.m. Drilled from 41' to 900'

2-28-06

Drilled from 900' to 1673' TD. @ 1043' mud up hole -2.5 hours rig time.

3-1-06

At TD 1673', Circulate hole – 1 hour. Mix mud for log – 2 hours. Short trip back up above 800' – 2 hours. Circulate hole for 1 hour. L.D.D.P. & Collars – 2 hours. Rig up logger and log hole – 4 hours. Nipple down, rig

and ran total 1664' of 4 ½ casing and cement. - 2 hours Rig Time

Total Footage 1673' @ \$9.00 per foot Total Rig Time – 18.5 Hours @ \$165.00 per hour. \$15,057.00 3,052.50

15 Sacks Cement @ \$8.25 per sack

Total Due  $\frac{123.75}{$18,233.25}$ 

15 Sacks Cement @ \$8.25 per sack Feb. 13 bill – Kunkel S-1

123.75

15 Sacks Cement @ \$8.25 per sack Feb. 21 bill – Huggard 1-I

123.75

\*sorry about missing this

Total Due  $\frac{18,480.75}{18}$ 

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Thank you!

KANSAS CORPORATION COMMISSION
FEB 1 4 2007

CONSERVATION DIVISION WICHITA, KS

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

AUTHORIZATION Witness

TICKET NUM	BER	08	<u>401</u>	
LOCATION	Eu	eKa		
FOREMAN	Brad	Butt	٠,-	

3- 1-06 CUSTOMER PAT MAILING ADDRESS CITY  DOB TYPE CASING DEPTH SLURRY WEIGHT DISPLACEMENT REMARKS: SA	10. Box 447 ST 2035[6]hy HC 1673 DF	KUNK  TAC  ATE  KS.  CILL PIPE  URRY VOL  SPLACEMENT  RIS LATO	ZIP CODE 66871 788 Bbl. PSI 700		SECTION  5  TRUCK #  444  442  436	DRIVER  DRIVER  Scott  Arry Rick P.  J. P.  CASING SIZE & W	TRU  TRU  VEIGHT_	K#	COUNTY
3- 1-06 CUSTOMER PAT MAILING ADDRESS CITY  DOB TYPE CASING DEPTH SLURRY WEIGHT DISPLACEMENT REMARKS: SA	6267  (a) Oil = 69.3  (b) Box 447  ST  20.35 [cilys HC  1673 DF  1673 DF  26.4 BH  DI  Ty Meetins:	ATE  KS.  PILL PIPE  URRY VOL  SPLACEMENT  RIS LATO	ZIP CODE 66871 185	SKyy Drk, CO. HOLE DEPTH TUBING	446 441 442 436	DRIVER Scott Larry Rick P. J. P.	TRU	Ж#	DRIVER
CUSTOMER PATE MAILING ADDRESS P. COLTY  LOB TYPE CASING DEPTH SLURRY WEIGHT DISPLACEMENT REMARKS: SAC	20. Box 447  20. Box 447  20. St  20.	ATE  KS.  PILL PIPE  URRY VOL  SPLACEMENT  RIS LATO	ZIP CODE 66871 185	SKyy Drk, CO. HOLE DEPTH TUBING	446 441 442 436	DRIVER Scott Larry Rick P. J. P.	TRU	Ж#	DRIVER
MAILING ADDRESS P. CITY  DOB TYPE  CASING DEPTH  CITY  CASING DEPTH  CITY  CITY  CASING DEPTH  CITY  CITY  CASING DEPTH  CITY  CITY  CASING DEPTH  CITY  CIT	20. Box 447  20. Box 447  20. St  20.	ATE  KS.  DLE SIZE  RILL PIPE  URRY VOL  SPLACEMENT  RIS WIO	66871 1/8" 88 BU.	Dobs, CO, HOLE DEPTH TUBING	446 441 442 436	Scott Larry Rick P. J. P.			DRIVER
CASING ADDRESS CASING DEPTH CREMARKS: SAGE	20. Box 447  20. Box 447  20. St  20.	ATE  KS.  DLE SIZE  RILL PIPE  URRY VOL  SPLACEMENT  RIS WIO	66871 1/8" 88 BU.	HOLE DEPTH	441 442 436	Karry Rick P. J.P.	reight_	UV~~	
OB TYPE	2035 Triby HO 1673 DF 12. 13.4 SL 26.6 BH DI	KS.  DILE SIZE 7  RILL PIPE  URRY VOL  SPLACEMENT	66871 1/8" 88 BU.	HOLE DEPTH	442	Rick P.	reight_	UV-	
OB TYPE	2035 Triby HO 1673 DF 12. 13.4 SL 26.6 BH DI	KS.  DILE SIZE 7  RILL PIPE  URRY VOL  SPLACEMENT	66871 1/8" 88 BU.	_TUBING	436	J.P.	TEIGHT_	U V- ~	
OB TYPE	1673 DF 12.8 13.4 SL 26.6 Bd DI Ty Meetins:	DLE SIZE	78° 88 BU.	_TUBING	436		rEIGHT_	44-	
OB TYPE	1673 DF 12.8 13.4 SL 26.6 Bd DI Ty Meetins:	DLE SIZE	78° 88 BU.	_TUBING	1673-	CASING SIZE & W	IEIGHT_	44-	
ASING DEPTH_ LURRY WEIGHT, ISPLACEMENT_ EMARKS: Safe	1673 DF 12.8 13.4 SL 26.6 Bd DI Ty Meetins:	URRY VOL_ SPLACEMENT							i
LURRY WEIGHT	12. 13.4 SL 26. 2 BH DI Ty Meeting!	URRY VOL_ SPLACEMENT Ris unto					OTHER		
EMARKS: Safe	76. By DI Ty Meeting!	Ris wTo			sk 8.0	CEMENT LEFT in	CASING	0-	
EMARKS: Safe	Ty Meeting!	Risuto	7.51			RATE			
Pours 1 15th	Chi Materila	NIS 4010	41/4" 1				محمد ملحص	Jer.	:
Nived 13 t	AN MAISSILL		THE COSING	7 (1) 505	CHEURITON, M	5			
Mired In		DIE 1187	1451, 17 100	C 1 1/1.#	Why CEL I	17.816	PULL		!
——————————————————————————————————————	O.SKS. 60/90	Poznin Cel	ment w/ 6%	Geh 19	SKOL FIDE	12411 PY/c	A		
Gilin with	1255Ks. Thi	ck Sel ce	ment w/4"	TOK OL KI	77:51-AL 05	13.4 13. 84/6	1711.	3 ===	
Shut down	2- wash ow	pump & Li	hes- Kel	ase Plus.	- Wisphae M	15 with 2.6	1005 -	20/45	D
Fixal	pumpinger	700' PSI:	- Bumpal	Miss 10 1		sait 2min -			
Flori	Hold-clo	se casches	10 July 01	3I - Go	ed cement to	Tures To Suffe	scu log	13 BE	LSlury_
			"7h	ank you	//				
ACCOUNT CODE	QUANTITY of	UNITS			of SERVICES or Pl	RODUCT	UNIT	RICE	TOTAL
5401	1		PUMP CHARG	3E .			800	,00	800,00
5406	50		MILEAGE				ق آ	15	157.50
0 105							T		
1121	125	- H.	10/10	Pozmix C			8.	40	1050,00
1131		<u> د کلای</u>	60/70	102 mix C	<u>emen</u>	lead ceners		20	84.00
1118 A		<u> </u>	500		5/211	ACGO CENEM		70	44.90
//07		<u>5K</u>	Floce						2388.75
1126A	175	SKs.		Sei ceme	<u> </u>	Tail cement		45	
1110 A		SKs.	Ko/-	SEAL 4"	-P4/SK /		+12	25	248.50
7	-						1		<u> </u>
1111 0	100	165.	MoT	cilie Ta	Pte Slush		1.6	5/6,	165.00
1111 11 11	/4.9		50-1	les - Bull	1 Trav			, <del></del>	782.26
1111 A		Toas		BU. VAC				00	450.00
5407 A				SOM VAL	- IIKCK				1 ランル・レン
5407A 5502C	5	Hrs	1 4						
5407A		Hrs	UV	City wa				10	
5407A 5502C	5	Hrs							
5407A 5502C	5	Hrs							
5407A 5502C	5	Hrs	41/2"		To		12.		42.24

203455 TITLE CO. Rep

SALES TAX 2/5.

ESTIMATED CHOCKEN COMMISSION

FEB 1 4 2007

5.32