STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

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STATE CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION	API NO. 15- 145-100940000000000000000000000000000000000
WELL COMPLETION FORM ACO-1 WELL HISTORY	CountyPawneeE
DESCRIPTION OF WELL AND LEASE	
Operator: License #3180	330 Feet from S/N (circle one) Line of Section
Name:Deutsch Oil Company	330 Feet from E/W)(circle one) Line of Section
Address 8100 E. 22nd St. North	Footages Calculated from Nearest Outside Section Corner: NE. SE. (NW or SW (circle one)
_Building 600 Suite D	Lease NameFox Well #1-3_0WW0
City/State/Zip _Wichita, Kansas < 例226	Field NameJay
Purchaser: Kansas Gas Supply A A GE	Producing FormationChase Group
Operator Contact Person: Kent Deutsch 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Elevation: Ground1997' KB2002'_:
	Total Depth4030'PBTD2601'
Contractor Name:	Amount of Surface Pipe Set and Cemented at 268 Feet
License:4958:	Multiple Stage Comenting Collar Used? Ves y No
Wellsite Geologist: None JAN 0 4 199	If yes, show depth setFeet
Decimate Time of Completion	Alf Alternate II completion, cement circulated from
OilSWDSIOWTemp. Abd.	feet depth tow/sx cmt.
x Gas ENHR SIGW . Dry Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan Re-Entry, 2-22- (Data must be collected from the Reserve Pit)
If Workover:	(Data must be collected from the Reserve Pit)
Operator:Woodman Iannitti Drlg. Co	Chloride content50000ppm Fluid volume60bbls
Well Name: #1 Fox "C" OWWO :	Dewatering method used Vac. Truck
Comp. Date _08-31-79 Old Total Depth4030'	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SWD	
Deepening Re-perf. Conv. to Inj/SWD X Plug Back 2601' PBTD Commingled Docket No. Dual Completion Docket No.	Operator NameDU Investments
Dual Completion Docket No. Other (SWD or Inj?) Docket No.	Lease Name
09-01-98	County Pawnee Docket No. D-24-054
Spud Bate Sate Reached 1D Compression Base	Countryrawnee
j- Room 2078, Wichita, Kansas 67202, within 120 days of the Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 12 months if requested in writing and submitted with the months). One copy of all wireline Jogs and geologist well	be filed with the Kansas Corporation Commission, 130 S. Market spud date, recompletion, workover or conversion of a well, side two of this form will be held confidential for a period of e form (see rule 82-3-107 for confidentiality in excess of 12 report shall be attached with this form. ALL CEMENTING TICKETS lls. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promul with and the statements herein are complete and correct to t	gated to regulate the oil and gas industry have been fully complied he best of my knowledge.
Signature Staff	K.C.C. OFFICE USE ONLY
	F Letter of Confidentiality Attached 12-23-98 C Wireline Log Received
Subscribed and sworn to before me this 23rd day of Decem	C Geologist Report Received
19_98	Distribution KCC SWD/Rep NGPA
Notary Public Kan Dilly	Other
Date Commission Expires KARRI WOLKEN	RELEASED (Specify)
NOTABY PUBLIC STATE OF MANSAS My Appl. Exp. 13 2	MAR 2 8 2001 Form ACO-1 (7-91)

SIDE	TWO	

Operator Name	Deutsch Oil C	ompany	Leáse Name	·Fo	x	<u>··</u> 'Well #'	1-30WW0
Sec3_ Twp23	Rge15_	[] West	· County			200	•
INSTRUCTIONS: Show i interval tested, time hydrostatic pressures if more space is need	e tool open a , bottom hole	nd closed, flowing temperature, fluid re	and shut-in pre	ssures; whet	her-shut-in pre	essure read	ched static level,
Drill Stem Tests Take (Attach Additional		☐ Yes 【 No	[X] Log	Formatio	n (Top), Depth	and Datums	Sample
Samples Sent to Geolo		☐ Yes ☐ No	Name		• • Тор	٠	Datum '
Cores Taken		☐ yes △ No	Heringto Winfield		. 1954 2008	+53 -1	٠
Electric Log Run (Submit Copy.)		Yes No	Council Neva	Grove	2276 2456 RELEA	-269 SF -449	Vig. 1 - Vic.
List All E.Logs Run:		15	'			្ត ១៧ ៕	Superior Land
· .		on/Density Induction			MAR 2	0 2001	
· .			म्पृष्ट्यः .	:0 (12)	FROM CON	!!-!UEN	1100
		CASING RECORD	. New D u	hazi			
	Report a	II strings set-condu	ctor, surface, i	ntermediate,	production, et	c.	
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"	20#	2681			
Production	7 7/8"	4 1/2"	10.5#	2581	ASC	200	5# Kolseal
]			<u> </u>	<u> </u>	<u> </u>	
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD	,	γ		
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percen	t Additive	S
Protect Casing Plug Back TD Plug Off Zone							
	<u> </u>	· · · · · · · · · · · · · · · · · · ·		<u> </u>		· · ·	
Shots Per Foot	PERFORATION Specify Footag	RECORD - Bridge Pluge of Each Interval	ugs Set/Type Perforated	Acid, (Amount an	Fracture, Shot, d Kind of Mater	Cement Sq ial Used)	ueeze Record Depth
2	2545-2548			250 gal. 1	5% MCA.		
2	2471-2474	osti, in the property	· , · . · · · ·	250 gal. 1	 	· , ,	
2	2314-2317	·	 	250 gal. 1	5% MCA	· ·	
			,			· · · · ·	
TUBING RECORD 2 3	Size /8"	Set At 2334	Packer At 2334	Liner Run	☐ Yes 【】		
Date of First, Resum 01-01-99	ed Production,	SWD or Inj. Produ	eing Method X	lowing Deur	mp ing 🗆 Gas Li	ift. 🗆 otl	her (Explain)
Estimated Production Per 24 Hours	• 0	Bbls. Gas	Mcf Water				Gravity
Disposition of Gas:	METHOD OF	COMPLETION			oduction Interva		
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 2314-2317 Other (Specify)							
,	, t	Other	(specity)			-	

For Lorent

ALLIED CEMENTING CO., INC. 2701

$(\cdot, \Rightarrow, \sigma')$	·
P.O. BOX 31 RUSSELL, KANSAS 67665 CONFIDEN	VTIAL ORIGINSARVICE POINT: Bend
9-2-98 SEC 3 TWP 3 RANGE 15 CA	LLED OUT ON LOCATION JOB START JOB FINISH
ASE FOX WELL # 1-3 GUILLOCCATION MOCKS OR (NEW) Circle one)	suille 9N E.S County STATE
CONTRACTOR Mallard Dela TYPE OF JOB Production Strike	OWNER Same CEMENT
HOLE SIZE 778 T.D. 2601	
CASING SIZE 4/2 DEPTH 2586 TUBING SIZE DEPTH	AMOUNT ORDERED 500 gas 957 2003× ASC 5 Kol Sacl pursx
DRILL PIPE DEPTH	25 sx 6/40 67.420
TOOL DEPTH	
PRES. MAX 1000. MINIMUM MEAS. LINE SHOE JOINT 29.35	COMMON 15 @ 6.35 95.25 POZMIX 10 3.2 @ 2.35 32.50
MEAS. LINE SHOE JOINT 29.35 CEMENT LEFT IN CSG. 29.35	POZMIX 10 3.2 @ 2.55 32.50 GEL
PERFS. HIPPHING CARRESTON	CHLORIDE@
	tof send 1000 # @ ,38 380.00
EQUIPMENT	ASF 500 d. @ 1.00 500.00 200 ASC @ 8,20 1640.00
PUMPTRUCK CEMENTER & WELSONS	
# 120 HELPER D Smith	HANDLING 235 @ 1.05 236.25
BULK TRUCK # 349 DRIVER Town 5000;	MILEĀĢE >3 (≦ 279.0℃
BILLY TOLICY	
# DRIVER KCC	20 5
ZIAN O A REMARKS: CONFIDEN	CEDITOR
CIRC 4/2 con mix 500gol ASE	DEPTH OF JOB 2586
MUS 200 sx ASC, Dusp 42/2004.	PUMP TRUCK CHARGE 1080.00 EXTRA FOOTAGE @
Plus Down 9:30 pm, Rolease	MILEAGE 31 @ 2.85 88.35
Held	PLUG 4/2 Rubber @ 38,00 38,00
Thanks	RELEASE! @
	MAD 2 8 2001
The state of the s	TOTAL 1206.35
CHARGE TO Dantoch Oil Co	FROM CONFIDENTIN
STREET 8100 E. 22nd 5- North Bldy	FLOAT EQUIPMENT
CITY Wichita STATE KS ZIP 67226	
	1-4/2- Juille Stor @ 140,00 140,00
	4- Baskets @ 129.00 516.00
:	le- Centerligers @ 53.00 318.00
	(Turbo) @
	TOTAL 1209.00
	TAX
To Allied Cementing Co., Inc.	A 6000000 (200)
You are hereby requested to rent cementing equipment	TOTAL CHARGE
and furnish cementer and helper to assist owner or	DISCOUNT FAID IN 30 DAYS
contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or	838.17
contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.	Net # 4000
SIGNATURE Charles Casey Conts	Charles Casey Coats)