

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

Operator: License # 6141
Name: Coronado Oil & Gas, Inc.
Address P.O. Box 1285
City/State/Zip Great Bend, KS. 67530

Purchaser: Farmland
Operator Contact Person: LeeRoy A. Legleiter
Phone (316) 792-6702
Contractor: Name: Abercrombie R.T.D., Inc.
License: 30684
Wellsite Geologist: Randall M. Lilak

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSM, Expl. etc.)

If Workover/Re-Entry: old well info as follows:
Operator: RELEASED
Well Name: _____
Comp. Date: MAR 1 1 1994
Old Total Depth: _____
 Deepening Re-ent. SIOW SWD
 Plug Back FROM CONFIDENTIAL
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or In?) Docket No. _____
11-2-92 11-10-92 12-9-92
Spud Date Date Reached TD Completion Date

APT NO. 15- 185-22,879 ⁰⁰⁰
County Stafford ORIGINAL
150' E. SE. SW. NW Sec. 4 Twp. 23 Rgs. 13 X E
2310 Feet from S (circle one) Line of Section
1140 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)
Lease Name Swain Well # 1-4
Field Name Kennil
Producing Formation LYKC
Elevation: Ground 1901' KB 1906'
Total Depth 3880' PBTD 3721'
Amount of Surface Pipe Set and Cemented at 333 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cat.
Drilling Fluid Management Plan but 1 7-2-93
(Data must be collected from the Reserve Pit)
Chloride content 38,000 ppm Fluid volume 480 bbls
Dewatering method used Drew off 400 BBl.
Location of fluid disposal if hauled offsite: _____
Operator Name Gee Tank Service
Lease Name Rogers SWD License No. 03546
NW 1/4 Quarter Sec. 34 Twp. 23 S Rng. 13 E/W
County Stafford Docket No. D23350

FEB 4 1994
CONFIDENTIAL

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 LeeRoy A. Legleiter
Title Vice-President/Production Date 1-10-93
Subscribed and sworn to before me this 10th day of February, 19 93.
Notary Public Gail A. Cooper
Date Commission Expires May 29, 1994

2-11-93
RECEIVED
K.C.C. OFFICE USE ONLY
Director of Confidentiality Attached
STATE CORPORATION COMMISSION
C _____
FEB 1 1993
KCC
KCS
CONSERVATION DIVISION
Wichita, Kansas
Distribution
SWD/Rep _____ XGPA
Plug _____ Other (Specify) _____

NOTARY PUBLIC - State of Kansas
GAIL A. COOPER
My Appt. Exp. 5-29-94

Operator Name Coronado Oil & Gas, Inc. Lease Name Swain Well # 1-4
 Sec. 4 Twp. 23 Rge. 13 East West
 County Stafford

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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 List All E.Logs Run:

See Attached Page

Name	Top	Datum
Topeka	2996	- 1090
Heebner	3300	- 1394
Toronto	3318	- 1412
Douglas	3334	- 1428
LKC	3454	- 1548
Cgl.	3731	- 1825
Viola	3784	- 1878

CASING RECORD <input type="checkbox"/> New <input checked="" 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 Csg.	12 1/2"	8 5/8"	23#	333'	60/40Poz.	190	2%Gel. 3%CC
Production	7 7/8"	5 1/2"	14#	3742'	40/60Poz.	100	18% Salt
						Preceded w/20Bbl. Salt Plug	

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 Specify Footage of Each Interval Perforated	Acid Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		500 Gal. 15%	3644'
3	3640' - 3644'		

TUBING RECORD		Size	Set At	Packer At	Liner Run		
		2 3/8	3662'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		Producing Method					
1-8-93		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	35				Trace		

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 _____

DST #1 3439' - 3505' LKC B-D Zone
15"-15"-15"-15"
1st. weak blow - died in 15 min.
2nd. weak blow - died in 12 min.
15' MUD
IF: 47#-47# FF: 47#-47#
ISIP: 58# FSIP: 58#

ORIGINAL

DST #2 3555' - 3605' H & I Zone
30"-30"-30"-45"
1st. Gas to surface 20" - Strong to decreasing.
2nd. Strong blow decreasing.
420' GCM Sp. of Oil.
720' GC Water
IF: 176#-247# FF: 329#-388#
ISIP: 884# FSIP: 904#

DST #3 3605' - 3640' J Zone
60"-60"-60"-60"
1st. Slow - weak to bottom bucket.
2nd. Slow - weak to bottom bucket.
100' GIP
140' GCM Sp. 0
IF: 23#-35# FF: 58#-58#
ISIP: 1105# FSIP: 1059#

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DST #4 3640' - 3700' LKC K&L Zone
30"-30"-30"-45"
1st. Strong blow bottom bucket - 2 min.
GTS in 19 min. & decreasing
2nd. Strong Blow.
1080' H Gassy 0
IF: 105#-211# FF: 255#-306#
ISIP: 1209# FSIP: 1220#

DST #5 3726' - 3800' Cgl.
15"-15"-15"-15"
1st. Weak blow died in 12 min.
2nd. No Blow.
10' M
IF: 60#-60# FF: 60#-60#
ISIP: 70# FSIP: 60#

RELEASED

MAR 11 1994

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

FEB 11 1994

CONSERVATION DIVISION
Wichita, Kansas

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67655

No 3075

Plug Down @ 1:00 PM

New

Date	11-2-92	Sec.	4	Twp.	23	Range	13	Called Out	1:00 PM	On Location	3:00 PM	Job Start	5:00 PM	Finish	9:00 PM
Use	Swain	Well No.	-4	Location				28 1/2 Hudson Rd. 15, 10 1/2 S E 1/4 Stafford		County	KS	State	KS		
Contractor	Abercrombie Rig # 8														
Type Job	Surface														
Well Size	12 1/4"			I.D. 335'											
Log	8 7/8" 2 1/2" New			Depth 333'											
Log Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Material Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Gas Line				Displace 20 1/2 bbl											
Ref.															

FEB 10
 CONFIDENTIAL

Owner Sam

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To Coronado Oil & Gas Inc.

Street Box 1285

City Great Bend State Ks Zip 67530

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. Harold Moley

X Harold Moley

CEMENT

Amount Ordered 190 SKS 60/40 3% CC, 2% GEL

Consisting of 100 SKS 60/40 3% CC, 2% GEL (20 1/2 SKS)

Common	15.9	51.50	824.50
Poz. Mix	10.6	2.50	265.00
Gel.	5	6.75	337.50
Chloride	8	21.00	168.00
Quickset			
Handling	290	1.00	290.00
Mileage	18		208.80
RELEASED			
MAR 11 1994			
FROM CONFIDENTIAL			
Total			1806.30
Total			2264.30
Disc			452.86

EQUIPMENT

#	No.	Cementor	Time
mptrk	181	Helper	Conroy
	No.	Cementor	
mptrk		Helper	
ultrk	# 68	Driver	Pannoy
ultrk		Driver	

DEPTH of Job

Reference:	Description	Amount
	Pump truck charge	380.00
18	Pump truck Mileage	36.00
1	8 7/8 Dry hole Plug	42.00
	Total	458.00

Remarks: Cement did not circulate. Ran 60' of 1" & circulated cement to surface with approx. 75 SKS.

Thanks

RECEIVED 1811/44
 STATE CORPORATION COMMISSION
 FEB 11 1994
 Allied Cementing
 CONSERVATION DIVISION
 By L. Whitta, Kansas

WELL DATA

LD. _____ SEC 4 TWP 24 RNG 13 COUNTY SEWELL STATE KS

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
FORMATION THICKNESS _____ FROM _____	ORIGINAL	CASING	<u>66</u>	<u>14</u>	<u>7 1/2</u>	<u>3745</u>	<u>74</u>
INITIAL PROD. OIL _____ BPD WATER _____ BPD GAS _____ MCFD _____		LINER					
CEMENT PROD. OIL _____ BPD WATER _____ BPD GAS _____ MCFD _____		TUBING					
COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____		OPEN HOLE		<u>2 1/2</u>	<u>3880</u>		SHOTS/FT
CRACKER TYPE _____ SET AT _____		PERFORATIONS					
BITUM HOLE TEMP _____ PRESSURE _____		PERFORATIONS					
LOG DATA _____ TOTAL DEPTH _____		PERFORATIONS					

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
DRILL BIT <u>1 1/2" X 10 1/2"</u>	<u>1</u>	<u>HARDY</u>
DRILL CHISEL <u>1 1/2" X 10 1/2"</u>	<u>1</u>	<u>BY</u>
SHOE	<u>1</u>	<u>"</u>
STABILIZERS	<u>3</u>	<u>"</u>
BITUM PLUG	<u>1</u>	<u>"</u>
SP PLUG	<u>1</u>	<u>"</u>
AD <u>1/2"</u>	<u>1</u>	<u>"</u>
CRACKER		
SEALER <u>1/2" BASKET</u>	<u>1</u>	<u>"</u>

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>11-11</u>	DATE <u>11-11</u>	DATE <u>11-11</u>	DATE <u>11-11</u>
TIME <u>11:00</u>	TIME <u>09:00</u>	TIME <u>11:00</u>	TIME <u>11:30</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>M. J. VAIL</u>	<u>51797</u>	<u>H. P.</u>
<u>M. J. WILSON</u>	<u>51797</u>	<u>H. P.</u>
		<u>HAND</u>

MATERIALS

CAT FLUID _____ DENSITY _____ LB/GAL API

PL FLUID _____ DENSITY _____ LB/GAL API

OP TYPE _____ SIZE _____

OP TYPE _____ SIZE _____

ID TYPE _____ GAL _____

D TYPE _____ GAL _____

D TYPE _____ GAL _____

FACTANT TYPE _____ GAL _____ IN _____

AGENT TYPE _____ GAL _____

UID LOSS ADD. TYPE _____ GAL-LB _____ IN _____

LLING AGENT TYPE _____ GAL-LB _____

IC RED AGENT TYPE _____ GAL-LB _____

AKER TYPE _____ GAL-LB _____ IN _____

OCKING AGENT TYPE _____

RFPAC BALLS TYPE _____ QTY _____

HER _____

HER _____

FEB 10
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RELEASED

MAR 11 1994

FROM CONFIDENTIAL

DEPARTMENT Plant

DESCRIPTION OF JOB Water Flood 56

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR M. J. Vail COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF BAGS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU FT / SA	MIXED LBS / GAL
	<u>115</u>	<u>4 1/2" Bore Cu. 57 (200) (200)</u>	<u>200</u>	<u>200</u>	<u>100 50 1</u>	<u>132</u>	<u>14 67</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

ISULATING _____ DISPLACEMENT _____

ACKDOWN _____ MAXIMUM _____

CRAGE _____ FRACTURE GRADIENT _____

UT-IN: INSTANT _____ 5 MIN _____ 15 MIN _____

YDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM _____

CATING _____ DISPL _____ OVERALL _____

CEMENT LEFT IN PIPE _____

ET 11 REASON 1 1/2" SECT (100)

PRESLUSH BBL-GAL _____ TYPE SOFT

LOAD & BKDN: BBL-GAL _____ PAD: BBL-GAL _____

TREATMENT BBL-GAL _____ DISPL: BBL-GAL 70.32

CEMENT SLURRY: BBL-GAL 27.04

TOTAL VOLUME BBL-GAL _____

REMARKS Wichita, Kansas
CONCENTRATION 1-3-0
100 50 1
100 50 1