

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

API NO. 15- 047-214170001

ORIGINAL

County Edwards

NE - SW - NW Sec. 1 Twp. 25S Rge. 16W

1650 Feet from X(N) (circle one) Line of Section
990 Feet from X(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Dutton "OWWO" Well # 1-1

Field Name Wil Field

Producing Formation Lansing

Elevation: Ground 2065' KB 2073'

Total Depth 4340' PBDT 4288'

Amount of Surface Pipe Set and Cemented at 251.14 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 cmt.

Drilling Fluid Management Plan REENTRY 8-4-97
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W _____

County _____ Docket No. _____

Operator: License # 31021

Name: Castelli Exploration, Inc.

Address 9500 Westgate Dr. #101

City/State/Zip Oklahoma City, OK 73102

Purchaser: KANSAS GAS SUPPLY

Operator Contact Person: Thomas P. Castelli

Phone 405 722-5511

PRATT WELL SERVICE

Contractor: Name: _____

License: 5893

Wellsite Geologist: Thomas P. Castelli

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Castelli Exploration, Inc.
Dutton #1

Well Name: _____

Comp. Date was TA Old Total Depth 4337'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

3-26-97

3/28/97

Date of REENTRY Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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.

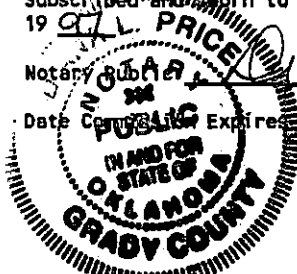
Signature Thomas P. Castelli

Title President Date 7/22/97

Subscribed and sworn to before me this 22 day of July

Notary Public Diana L. Puce

Date Commission Expires February 10, 2001



8-4-97

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name **Castelli Exploration, Inc.**

SIDE TWO

Lease Name Dutton Well # 1

Sec. 1 Twp. 25 Rge. 16W
 East
 West

County _____

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:

Log **KB 2073'** Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lansing	2802'	-1729'
Cherokee	4192'	-2119'
Mississippian	4204'	-2131'
Kinderhook Sand	4230'	-2157'
Viola	4294'	-2221'

CASING RECORD New 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	12 1/4	8 5/8	.23	251.14	60/40 POZ	175	2% Gel & 3% CC
Production	7 7/8	5 1/2	15.5	4337	EA-7	120	

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				

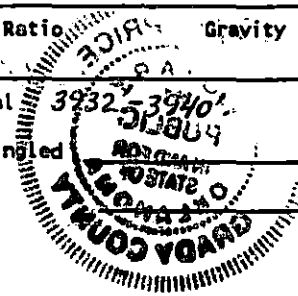
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
8	3932-3940 Lansing	1000 GA	3932'
	CIBP @ 4150'		
3	4220'-4226'		
3	4230'-4236'		

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 3/28/97 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 0 Bbls. Gas 700 MCF MCF Water 0 Bbls. Gas-Oil Ratio _____ Gravity _____

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 3932-5390'





JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

WELL NO. 11512 CON 1
ADATT, MS.

BILLED ON TICKET NO. 104939

WELL DATA

FIELD _____ SEC 1 TWP 25S RNG 16W COUNTY EDWARDS STATE MS.

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		<u>13 1/2</u>	<u>5 1/2</u>	<u>14.5</u>	<u>4339</u>	
LINER						
TUBING						
OPEN HOLE				<u>4339</u>	<u>4340</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

ORIGINAL

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>TWENTY FLOAT</u>	<u>1</u>	<u>CONP</u>
FLOAT SHOE		
GUIDE SHOE	<u>1</u>	<u>CONP</u>
CENTRALIZERS	<u>6</u>	<u>CONP</u>
BOTTOM PLUG		
TOP PLUG	<u>1</u>	<u>HOWCO</u>
HEAD <u>MANNIFOLD</u>	<u>1</u>	<u>HOWCO</u>
PACKER		
OTHER <u>PLASTIC SUNDRIES</u>	<u>1</u>	<u>HOWCO</u>

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>1-12</u> TIME <u>0600</u>	DATE <u>1-12</u> TIME <u>0830</u>	DATE <u>1-12</u> TIME <u>1130</u>	DATE <u>1-12</u> TIME <u>1330</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API

DISPL. FLUID _____ DENSITY _____ LB/GAL. API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN.

NE AGENT TYPE _____ GAL. _____ IN.

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

GELLING AGENT TYPE _____ GAL.-LB. _____ IN.

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN.

BREAKER TYPE _____ GAL.-LB. _____ IN.

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER 500 gallon MANNIFOLD

OTHER 3 gallon MANNIFOLD II

DEPARTMENT CONCRETE

DESCRIPTION OF JOB CONCRETE 5 1/2 PROD. CASING

JOB DONE THRU: TUBING CASING ANNULUS TSG./ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR K. GOLDFEY COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1st</u>	<u>100</u>	<u>MEDWELL T</u>	<u>B</u>	<u>2 1/2 CC</u>	<u>7 1/4% CAL-SOLITE</u>	<u>2.21</u>	<u>12.5</u>
<u>2nd</u>	<u>50</u>	<u>EM-L</u>	<u>B</u>	<u>5 1/2% CAL SEAL</u>	<u>18 1/2% SACT</u> <u>6% H-30</u> <u>7 1/4% CAL-SOLITE</u> <u>1 1/4% D-AER</u>	<u>1.47</u>	<u>15.2</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL-GAL. 25-12-5 TYPE CONCRETE

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL-GAL. _____ PKD: BBL-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 102.7

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____ CEMENT SLURRY: BBL-GAL. 15.7 + 12.6 = 28.3

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ REMARKS 20 SCS. MANNIFOLD FOR PROD. ANN. C
PAT. HOLE & MANNIFOLD

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET 44.76 REASON TWENTY FLOAT

CUSTOMER: ASTELL EVID. INC. LEASE: DELTON WELL NO.: 1-1 JOB TYPE: CONC. PROD. CASING DATE: 1-12-97



CUSTOMER CASTLE EYE. WELL NO. 1-1 LEASE DUTTON JOB TYPE ENT. PROD. CSC. TICKET NO. 104939

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
1	0600							(PULLEY) OUT
	0830							ORIGINAL ON LOCATION
	0945							RSC LAY DOWN RAT HOLE START RUN CASING RUN COMP. GUIDE SHOE, INSERT FLOAT IN 1 ST COLLAR. CENTRALIZER - 1, 2, 3, 8, 9, 10 TD - 4340' SET CASING 1' OFF BOTTOM - 4339' INSERT FLOAT 4294
								CASING ON BOTTOM, DROP BALL, BREAK CONC. WITH MUD PUMP. ROTATE CASING.
	1155	6	25			450		HOOK UP HOWTO TO CASING. PUMP 25 BBL CEMENT H ₂ O
		6	12			400		PUMP 12 BBL MUD FLUSH
		4	5			350		PUMP 5 BBL CEMENT H ₂ O
		6	0			300		START MIX CEMENT (40 SLS. MEDCON II AT 12.5 PPG.) (50 SLS. EA-2 AT 15.2 PPG.)
	1215	6	29			0		FINISH MIX CEMENT SHUT DOWN WASH OUT LINE & RELEASE PLUG.
	1218	7 1/2	0			0		START DISP.
		7 1/2	82			350		LIFTING CEMENT
		7	92			550		SLOW RATE - STOP ROTATE
	1233		102			1000		PLUG DOWN RELEASE PSI - INSERT HEAD 20 SLS. MEDCON II CEMENT - PLUG RAT HOLE & WELLS HOLE WASH UP - RACK UP
	1330							JOB COMPLETE THANKS. NEVIN COURTNEY ROBERTA



HALLIBURTON ENERGY SERVICES

HAL-1906-P

CHARGE TO: **CASTELLI EXPLORATION, INC.**
 ADDRESS:
 CITY, STATE, ZIP CODE:

CUSTOMER COPY

TICKET

No. **104939 - X**

PAGE 1 OF 2

1. SERVICE LOCATIONS WELL NO. 25555	WELL/PROJECT NO. 1-1	LEASE DUTTON	COUNTY/PARISH EDWARDS	STATE MS.	CITY/OFFSHORE LOCATION	DATE 1-12-97	OWNER SAME
2. TICKET TYPE <input type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR DISCOVERY DRILL	RIG NAME/NO. #1	SHIPPED W/	DELIVERED TO WELL SITE	ORDER NO.	
3. WELL TYPE 01	WELL CATEGORY 01	JOB PURPOSE 035 CONT. PROD. ESC.	WELL PERMIT NO.	WELL LOCATION LAND 1-255-16u			
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS API # 15047214170000						

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		U/M	U/M	PRICE		
000-117		1			MILEAGE 1 UNIT R.T.	80	miles	2.99		239.20
001-016		1			PUMP CHARGE	6	hrs.	1720.00		1720.00
019-241		1			CASING SWIVEL	PER	JOB	185.00		185.00
030-016		1			TOP PLUG SW ACCUM.	1	EA.	60.00		60.00
018-315		1			MUD FLUSH	500	gal.	65		325.00
018-353		1			QUAFFIX TB	3	gal.	28.00		84.00

ORIGINAL

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: **1-12-97** TIME SIGNED: **1360**
 A.M. P.M.
 do do not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED RUN

TYPE LOCK DEPTH
 BEAN SIZE SPACERS
 TYPE OF EQUALIZING SUB. CASING PRESSURE
 TUBING SIZE TUBING PRESSURE WELL DEPTH
 TREE CONNECTION TYPE VALVE

SURVEY AGREE UN-DECIDED DIS-AGREE

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?
 WE UNDERSTOOD AND MET YOUR NEEDS?
 OUR SERVICE WAS PERFORMED WITHOUT DELAY?
 WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?
 ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL: **2613.20**

FROM HALLIBURTON TICKET: **2491.20**

SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE: **5104.40**

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) Rickey Popp	CUSTOMER OR CUSTOMER'S AGENT SIGNATURE X Rickey Popp	HALLIBURTON OPERATOR/ENGINEER KEVIN P. GORDLEY	EMP # 08560	HALLIBURTON APPROVAL K. Popp
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HALLIBURTON ENERGY SERVICES

TICKET CONTINUATION

CUSTOMER COPY

TICKET No. 104939

FORM 1911 R-10

CUSTOMER CASTELLI EXPLORATION	WELL DUTTON 1-1	DATE 01-12-97	PAGE 2	OF 2
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		U/M	U/M		
504-280		1			MIDCOON II STD	60	SKS	13.53	811.80
508-291	516.00337	1			GILSONITE BLD 7#	420	LBS	.40	168.00
509-406	890.50812	1			CALCIUM CHLORIDE BLD 2% LOADED ON TRK# 52530 - FRONT	1	SKS	40.75	40.75
504-308	516.00261	1			STANDARD CEMENT	50	SKS	10.83	541.50
508-291	516.00337	1			GILSONITE BLD 7#	350	LBS	.40	140.00
508-127	890.50131	1			CALSEAL BLD 5%	2	SKS	25.90	51.80
509-968	516.00158	1			SALT BLD 18%	400	LBS	.15	60.00
507-775	516.00144	1			HALAD-322 BLD .6%	28	LBS	7.00	196.00
507-970	70.15764	1			D-AIR 1 BLD 1/4 # LOADED ON TRK# 52530 - BACK	13	LBS	3.25	42.25
500-207		1			SERVICE CHARGE		CUBIC FEET	1.35	186.30
500-306		1			MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES	
						12,031	40	240.80	1.05

1997 MAR 11 - 11:30 AM
 1997 MAR 11 - 11:30 AM
 1997 MAR 11 - 11:30 AM

ORIGINAL

No. B 212844

CONTINUATION TOTAL 2491.24