

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

ORIGINAL

Operator: License # 32521
Name: Coronado Petroleum Corporation
Address: 105 N. Hudson, Suite 800
City/State/Zip: Okla. City, Okla. 73102-4803
Purchaser: NA
Operator Contact Person: Jim Henry
Phone: (405) 232-9700
Contractor: Name: Pickrell Drilling Company
License: 5123
Wellsite Geologist: Mike Pollok
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/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
8/5/00 8/14/00 P&A
Spud Date or Date Reached TD Completion Date or Recompletion Date

RECEIVED
STATE CORPORATION COMMISSION
AUG 21 2000
CONSERVATION DIVISION
Wichita, Kansas

API No. 15 - 057-20555-0000
County: Ford
E2-W2-SE Sec. 24 Twp. 29s. R. 22 East West
1260 feet from N (circle one) Line of Section
1580' feet from W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE NW SW
Lease Name: Davis Well #: 1-24
Field Name: Wildcat
Producing Formation: NA
Elevation: Ground: 2390' Kelly Bushing: _____
Total Depth: 5340' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 544' 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 D2A g# 10/24/00
(Data must be collected from the Reserve Pit)
Chloride content 40,000 ppm Fluid volume 200 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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 of 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: Diana L. Thompson
Title: Regulatory Compliance Date: 8/17/00
Subscribed and sworn to before me this 17 day of August
19 2000
Notary Public: Anna B. Covington
Date Commission Expires: Jan 31, 2001

KCC Office Use ONLY
 Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

X

Operator Name: Coronado Petroleum Corporation Lease Name: Davis Well #: 1-24
 Sec. 24 Twp. 29 S. R. 22 East West County: Ford

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets) Pkr. failure, miss run! Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy) List All E. Logs Run: Dual Induction Log, Compensated Neutron Density Log, Micro Log.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name _____ Datum _____ CHASE PENNSYLVANIAN HEBNER CHEROKEE SHALE INOLA LIME ST. LOUIS
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RECEIVED
 STATE CORPORATION COMMISSION
 2700
 AUG 21 2000
 3620
 4300
 CONSERVATION DIVISION
 Wichita, Kansas
 5160
 5196

CASING RECORD <input type="checkbox"/> New <input 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	# Sacs Used	Type and Percent Additives
Wtr. Protection	12-1/4"	8-5/8"	24#, 544'	544'	Lt. Cmt.	175	3% Cal. Chlor.
					Class "A"	100	

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>D&A</u>		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas Vented Sold Used on Lease (If vented, Sumit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval

LOG TOPS

State : Kansas

County : Ford

Section : 24 Township: 29S Range: 22W

Well Name: Davis #1

Total Depth: 5,500' Mississippi test GL-2390' KB est 2395'

Location

Footage : 1260 FSL and 1580 FEL

Comments: Dry Hole

Anticipated Formations	Elog Depth
Chase	2700 (-305)
Top Penn	3620 (-1225)
Heebner	4300 (-1905)
Cherokee Sh.	5070 (-2675)
Inola Lime	5160 (-2765)
Miss/St. Louis	5196 (-2801)
TD	5350'



CEMENTING LOG

STAGE NO.

Date 8-4-00 District M. L. Ticket No. 2535
 Company Coronado Rig Pickrell
 Lease Davis Well No. _____
 County Good State KS
 Location Bucklin, 45-3/4 W Field _____

CASING DATA: PTA Square
 Surface 8 5/8 Intermediate Production Liner
 Size 8 5/8 Type _____ Weight 24 Collar _____

Casing Depth: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 16.60 Collars xhdie
 Open Hole: Size 12 1/4 I.D. 552 ft P.I. in _____ ft

CAPACITY FACTORS

Casing: Bbls/Lin. ft 06.37 Lin. ft/Bbl 15.70
 Open Hole: Bbls/Lin. ft 14.58 Lin. ft/Bbl 16.3599
 Drill Pipe: Bbls/Lin. ft 0.142 Lin. ft/Bbl 70.32
 Annulus: Bbls/Lin. ft 07.35 Lin. ft/Bbl 13.6037
 Annulus: Bbls/Lin. ft _____ Lin. ft/Bbl _____

Infiltrations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE Emmitt

CEMENT DATA

Spacer Type: _____
 Amt. _____ Skt Yield _____ ft³/sk Density _____ PPG

LEAD Pump Time _____ hrs. Type 65/35/C
3%OCC + 1/4" Ho-Seal Excess 100%

Amt. 175 Skt Yield 1.98 ft³/sk Density 12.5 PPG

AIL: Pump Time _____ hrs. Type CLASS A

3%OCC + 2%Gel Excess _____

Amt. 100 Skt Yield 1.34 ft³/sk Density 15.2 PPG

WAFER Lead 10.9 (gals/sk Tail 6.5 gals/sk Total _____ Bbls

Pump Trucks Used 352 Shane
 Bulk Pump 240 Mike

Plant Equip. Manufacturer _____

Shoe Type _____ Depth _____

Floot Type APU Insert Depth _____

Connectors: Quantity 5 Pliers 1 Btm. _____

Stage Collars _____

Special Equip. _____

Disp Fluid Type Fresh H₂O Amt. 22 1/2 Wt. 8.34 PPG

Mat Type NATIVE Weight 9.1 PPG

CEMENTER Larry Dreiling

TIME	PRESSURES PSI	FLUID PUMPED DATA			REMARKS
		ANNULUS	TOTAL FLUID	Pumped Per Time Period	
<u>3:45</u>	<u>150</u>		<u>61</u>	<u>6</u>	<u>Open on Bottom - Break Circ</u>
			<u>24</u>	<u>5</u>	<u>Pump 175sk A w/ 3%OCC</u>
					<u>1/4" Ho-Seal</u>
					<u>100sk CLASS A + 3%OCC + 2%Gel</u>
					<u>Release Plug</u>
					<u>Pump Plug w/ Fresh H₂O</u>
					<u>Release PST</u>
					<u>1" float Head</u>
					<u>Cement Did Circ</u>



CEMENTING LOG

STAGE NO.

Date 8-14-00 District Nech. Lodge Ticket No. 4153
 Company Conkey Petroleum Rig Ackral
 Lease Avis Well No. #1
 County Ford State Ks.
 Location Acklin - 4s - 24w - 1/2 Field 24-29-5 22-w

CEMENT DATA:

Spacer Type: Fresh H²
 Amt. _____ Skis Yield _____ ft³/sk Density _____ PPG

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 8 7/8 Type _____ Weight 24# Collar _____

LEAD: Pump Time 6 7/8 gal + 2 1/4 # Flo-scat hrs. Type 60/40
 Amt. _____ Skis Yield _____ ft³/sk Density _____ PPG

Casing Depth: Top 8 7/8 - 547' Bottom _____

TAIL: Pump Time _____ hrs. Type _____
 Amt. 13.5 Skis Yield 1.58 ft³/sk Density 13.8 PPG
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total 25 Bbls.

Drill Pipe: Size 4 1/2 Weight 11.4 Collars _____
 Open Hole: Size 2 3/8 T.D. 5340 ft. P.B. to _____ ft.

Pump Trucks Used # 743
 Bulk Equip. _____

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. .0637 Lin. ft./Bbl. 15.70
 Open Holes: Bbls/Lin. ft. .0602 Lin. ft./Bbl. 16.5993
 Drill Pipe: Bbls/Lin. ft. .0172 Lin. ft./Bbl. 70.32
 Annulus: Bbls/Lin. ft. .0406 Lin. ft./Bbl. 24.6474
 Bbls/Lin. ft. .0440 Lin. ft./Bbl. 22.72
 Perforations: From _____ ft. to _____ ft. Amt. _____

Float Equip. Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Ebs. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Emmitt

CEMENTER Justin Hart

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						50 SX - 1450'
						50 SX - 520'
						10 SX - 70'
						15 SX - Rathole
						10 SX - House hole
						Job start 12:00 AM
						Job finish 1:45 AM