

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

Operator: License # 6120

Name: CABOT OIL & GAS CORPORATION

Address 9400 N. BROADWAY, SUITE 608

City/State/Zip OKLAHOMA CITY, OK 73114

Purchaser: CABOT OIL & GAS MARKETING CORP.

Operator Contact Person: STEVE TURK

Phone (405) 478-6501

Contractor: Name: ALLEN DRILLING CO.

License: 5418

Wellsite Geologist: JIM KENNEDY

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:

Well Name:

Comp. Date Old Total Depth

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PBT

☐ Commingled Docket No.

☐ Dual Completion Docket No.

☐ Other (SWD or Inj?) Docket No.

5-14-96

5-25-96

8-13-96

Spud Date

Date Reached TD

Completion Date

API NO. 15- 175-215360000

County SEWARD

CN2 - SW - SW - Sec. 11 Twp. 34S Rge. 34 ☒ E ☒ W

990 Feet from S/W (circle one) Line of Section

660 Feet from E/W (circle one) Line of Section

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

Lease Name ADAMSON Well # 5-11

Field Name ADAMSON

Producing Formation CHESTER

Elevation: Ground 2906-2911 Per logs KB

Total Depth 6464 6495 LTB 6503 PBT

Amount of Surface Pipe Set and Cemented at 1356 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 ATT. 1, 8-21-98 V.C.
(Data must be collected from the Reserve Pit)

Chloride content 8000 ppm Fluid volume 5000 bbls

Dewatering method used EVAPORATE/DRY OUT/BACKFILL

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

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 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.

ATL 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 John P. Suter JOHN P. SUTER

Title DISTRICT PRODUCTION SUPERINTENDENT Date 8/30/96

Subscribed and sworn to before me this 30th day of AUGUST

19 96

Notary Public James B. Turner

My Commission Expires SEPT. 2, 2000

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 CABOT OIL & GAS CORPORATIONLease Name ADAMSONWell # 5-11Sec. 11 Twp. 34S Rge. 34☐ EastCounty SEWARD☒ West

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

COMPENSATED NEUTRON LITHO-DENSITY-GR
ARRAY INDUCTION-SP/MICRO-RESISTIVITY-GR
MICROLOG GAMMA RAY☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
HERRINGTON	2648'	
WINFIELD	2760'	
COUNCIL GROVE	3019'	
BASE HEEBNER	4334'	
LANSING	4480'	
CHECKERBOARD	4841'	
MARMATON	5138'	
MORROW	5810'	
ST. GENEVIEVE	6462'	
ST. LOUIS	NDE	
CHESTER LIME	6080'	

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#/ft.	1356'	Lite Class A	450 150	3% cc 1/4# flo 3% cc
PRODUCTION	7-7/8"	4-1/2"	10.50 #/ft.	6503'	Self Stess 10/10	200	.2% anti-foamer

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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
1	CHESTER 6376'-6388' 6398'-6404'	ACIDIZE CHESTER - 1500 gals 7-1/2% NE/FE	6376'-6404'
		FRAC - 4500 gals 65 Q YF 125LG + 14700 gals 65 Q YF 125LG + 51548#	6376'-6404'
		20/40 Ottawa Sand	
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size 2-3/8"		Set At 6444.33	
Date of First, Resumed Production, SWD or Inj. FIRST SALE - 8/18/96		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 154	Water Bbls. 50 Gas-Oil Ratio Gravity

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

6376-6404