

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

COPY

API NO. 15- 175-21393 *Ind*  
County SEWARD  
Twp. SE SW Sec. 6 Twp. 33S Rge. 31  E

Operator: License # 6120

Name: CABOT OIL & GAS CORPORATION

Address 9400 N. BROADWAY, SUITE 608

City/State/Zip OKLAHOMA CITY, OK 73114

Purchaser: EOTT ENERGY OPERATING LP

Operator Contact Person: JIM R. PENDERGRASS

Phone (405) 478-6500

Contractor: Name: H-40 DRILLING, INC.

License: 30692

Wellsite Geologist:

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

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

5/11/94 5/22/94 6/12/94  
Spud Date Date Reached TD Completion Date

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

1520 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 MASSONI Well # 5-6

Field Name MASSONI

Producing Formation ST. LOUIS

Elevation: Ground 2774' KB

Total Depth 6100' PBTB 6045'

Amount of Surface Pipe Set and Cemented at 1535 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 ALT 1 *JH* 11-2-94  
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 8000 bbls

Dewatering method used DEWATER/EVAPORATE/DRY OUT/BACK FILL

Location of fluid disposal if hauled offsite:

Operator Name

RELEASED

Lease Name License No. *KCC*

*JUL 26 1995* Twp. *JUN 30* E/W

County FROM CONFIDENTIAL Docket No. 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.

RECEIVED  
STATE CORPORATION COMMISSION

Signature *James R Henry* JAMES R. HENRY

Title ENGINEER Date 6/30/94

Subscribed and sworn to before me this 30th day of JUNE 19 94.

Notary Public

Date Commission Expires SEPT. 2, 1996

RECEIVED  
*JUL 05 1994*  
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 CORPORATION Lease Name MASSONI Well # 5-6

Sec. 6 Twp. 33S Rge. 31  
 East  
 West

County SEWARD

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:  
 SPECTRAL DENSITY DUAL SPACED NEUTRON II LOG  
 DUAL INDUCTION LATEROLOG  
 MICROLOG

Log		Formation (Top), Depth and Datum	Sample
Name	Top	Datum	
HERRINGTON	2567'		
WINFIELD	2689'		
TOWANDA	2752'		
COUNCIL GROVE	2917'		
TOPEKA	4176'		
BASE HEEBNER	4241'		
LANSING	4378'		
MARMATON	5017'		
CHEROKEE	5180'		
MORROW	5522'		
CHESTER	5595'		
ST. GENEVIEVE	5784'		
ST. LOUIS	5908'		

CASING RECORD <input checked="" 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	# Sacks Used	Type and Percent Additives
SURFACE	12-1/4"	8-5/8"	24 #/ft.	1535'	Plus Lite Class "H"	575 150	2%cc 1/4# 2%cc
PRODUCTION	7-7/8"	5-1/2"	15.5 #/ft.	6100'	50/50 Poz	130	10% salt 2 1/2# Gel
					50/50 Poz	110	10% salt 2 1/2# Gel
					50/50 Poz	110	10% salt 2 1/2# Gel

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
2	5939'-5954'	ST. LOUIS	Acidize St. Louis w/2300 gals 15% NE- FE	5939'- 5954'
			Frac St. Louis w/10000 gals 15% Acid + 10000 gelled water	5939'- 5954'

TUBING RECORD Size 2-3/8" Set At 6012' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 6/18/94 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil \_\_\_\_\_ Bbls. 150 Gas \_\_\_\_\_ Mcf Water \_\_\_\_\_ Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Production Interval 5939'-5954'