

7-32-33w

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

API NO. 15- 175,21349

CONFIDENTIAL

County SEWARD

E/2 - SE - SE - Sec. 7 Twp. 32S Rge. 33 X

660 Feet from S (circle one) Line of Section

330 Feet from E (circle one) Line of Section

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

Lease Name SANTA FE Well # 1-7

Field Name ANGMAN SOUTH

Producing Formation St. Louis

Elevation: Ground 2726' KB

Total Depth 5760' PBD 5725'

Amount of Surface Pipe Set and Cemented at 1550 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan ALT 1 2/2 7-19-94
(Data must be collected from the Reserve Pit)

Chloride content 5100 ppm Fluid volume 9500 bbls

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

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name KUD

License No. _____

Quarter Sec. Twp. Rng. E/W

County _____ Docket No. _____

COPY

Operator: License # 6170

Name: CABOT OIL & GAS CORPORATION

Address 9400 N. Broadway, Suite 608

City/State/Zip Oklahoma City, OK 73114

Purchaser: Cabot Oil & Gas Marketing Corporation

Operator Contact Person: Jim R. Pendergrass

Phone (405) 478-6514

Contractor: Name: H-40 Drilling, Inc.

License: 30692

Site Geologist:

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover _____

X Oil _____ SWD _____ SIOW _____ Temp. Abd.

Gas _____ ENHR _____ SIGW _____

Dry _____ Other (Core, WSW, 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 _____ PBD _____

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

12/12/93 12/22/93 1/12/94

Sp. Date Date Reached TD Completion Date

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. 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 _____ 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 James R. Henry JIM R. HENRY
Title ENGINEER Date 4/4/94

Subscribed and sworn to before me this 23 day of FEBRUARY

Connie B. Suran
Notary Public
Date of Commission Expires September 2, 1996

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
APR 07 1994
STATE CORPORATION COMMISSION

SIDE TWO

Operator Name CABOT OIL & GAS CORPORATION Lease Name SANTA FE Well # 1-7
 Sec. 7 Twp. 32S Rge. 33 East West
 County SEWARD

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (flowing 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Herrington	2449'	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Krider	2475'	
List All E.Logs Run:		Winfield	2556'	
Dual Induction Laterlog		Council Grove	2799'	
Spectral Density Dual Spaced Neutron II Log		B/Heebner	3988'	
Microlog		Toronto	3996'	
		Lansing	4104'	
		Checkerboard	4431'	
		Marmaton	4749'	
		Cherokee	4908'	
		Morrow	4265'	
		Chester	5383'	
		St. Genevieve	5516'	
		St. Louis	5627'	

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"	24 #/ft.	1550'	35/65 poz "H" Class H	550 150	2% cc 2% cc
Production	7-7/8"	5-1/2"	15.5 #/ft.	5760'	50/50 poz "H"	100	2% gel 10% salt

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	5629'-5652'	ST. LOUIS	Acidize St. Louis with 7000 gals 15% NE-FE HCl	5625' 5676'
	5664'-5676'		Acid frac St. Louis w/15000 gals 15% NE-FE HCl	5629'- 5676'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	5699.85'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
1/11/94 (oil)	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Expl)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
		130		222		3	1704	8

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled

METHOD OF COMPLETION

Production Interval: 5629'-5676'