

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FROM
ACQ-1 WELL HISTOR
DESCRIPTION OF WELL AND BASE

Operator: License # 6120Name: CABOT OIL & GAS CORPORATIONAddress 9400 N. BROADWAY, SUITE 608City/State/Zip OKLAHOMA CITY, OK 73114Purchaser: CABOT OIL & GAS MARKETING CORP.Operator Contact Person: STEVE TURKPhone (405) 478-6501Contractor: Name: ALLEN DRILLINGLicense: 5418

Wellsite Geologist: _____

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

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

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

6/29/97 7/10/97 7/22/97
Spud Date Date Reached TD Completion Date

API NO. 15- 175-216370000County SEWARDCSW - NE - NE - Sec. 2 Twp. 34S Rge. 34 X W990 Feet from SW (circle one) Line of Section990 Feet from EW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE SE, NW or SW (circle one)Lease Name Keating-Stephens Well # 6-2Field Name AdamsonProducing Formation ChaseElevation: Ground 2906' KB _____Total Depth 6600' PBTD 2826'Amount of Surface Pipe Set and Cemented at 2912' 1537 FeetMultiple 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 87 10-20-97
(Data must be collected from the Reserve Pit)Chloride content 4000 ppm Fluid volume 10000 bblsDewatering method used EVAPORATE/DEWATER/DRY OUT/BACKFILLLocation of fluid disposal if hauled offsite:
KCC

Operator Name _____

Lease Name AUG 28 License No. _____Quarter CONFIDENTIAL Sec. CONFIDENTIAL 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.

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 John P. Suter JOHN P. SUTERTitle PRODUCTION SUPERINTENDENT Date 8/18/97Subscribed and sworn to before me this 18th day of August, 19 97.Notary Public Carrie B. TurnerDate Commission Expires SEPTEMBER 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) IS

Operator **W** **SAB** OIL GAS CORPORATIONLease Name **KEATING-STEPHENS**Well # **6-2**Sec. **2** Twp. **34S** Rge. **34**☐ EastCounty **SEWARD**☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all **drill stem tests** giving interval tested, time tool open and closed, flowing and shut-in pressures, when 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.)☐ Yes ☒ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☒ Yes ☐ NoList All E.Logs Run:
CDL; GR; DIL; MICROLOG; CBL☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Herrington	2646'	
Krider	2706'	
Winfield	2762'	
Ft. Riley	2816'	
B/Heebner	4328'	
Toronto	4334'	
Lansing	4535'	
Checkerboard	4996'	
Marmaton	5154'	
Oswego	5222'	
Cherokee	5335'	
Atoka	5580'	
Morrow	5766'	
Chester	6063'	
St. Genevieve	6328'	
St. Louis	6452'	

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.	1537'	Lite Class A	550 150	3%CC + 1/4# floccle 3%CC + 2% gel
PRODUCTION	7-7/8"	4-1/2"	10.50#/ft. 11.60#/ft.	2912'	35/65 poz 'C' Class C	300 225	6% gel+2%CC+1/4# celofla 2%CC + 1/4# floccle

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 SPF	2647'-2660'; 2678'-2691'; 2708'-2730' CHASE	Acidize w/2500 gals 15% NE/FE	2647'-2730'
		Frac w/1900 gals 50 Q of 20% HCl	2647'-2730'

TUBING RECORD	Size 2-3/8"	Set At 2784.54'	Packer At	Liner Run	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj. 8/19/97	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf 148	Water Bbls. 1	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 2647'-2730' CHASE
(If vented, submit ACO-18.) ☐ Other (Specify) _____