

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

CONFIDENTIAL

API NO. 15- 033-209280000

County Comanche

R2 NW/4 SE/4 Sec. 19 Twp. 31 Rge. 17 X E W

2310' Feet from S (circle one) Line of Section

1980' Feet from E (circle one) Line of Section

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

Lease Name Baker-Smith Well # 1-19

Field Name Wildcat (no name)

Producing Formation VIOLA

Elevation: Ground 2006' KB 2017'

Total Depth 5475' PSTD 5433'

Amount of Surface Pipe Set and Cemented at 993' Feet

Multiple Stage Cementing Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth FROM CONFIDENTIAL sx cnt.

Drilling Fluid Management Plan ALT 1 JH 10-10-97
(Data must be collected from the Reserve Pit)

Chloride content 65,000 ppm Fluid volume 350 bbls

Dewatering method used Trucked to disposal

Location of fluid disposal if hauled offsite:

Operator Name Peter H. Beren

Lease Name V.H. Koehn #12 License No. 3051

SW Quarter Sec. 28 Twp. 29 S Rng. 18 E W

County Comanche Bucket No. D-5617

Operator: License # 31297

Name: James B. Read Operating, Inc. &

R. Courtney Warren, Inc.

Address: P.O. Box 638

Ardmore, OK 73402

City/State/Zip _____

Purchaser: NCRA

Operator Contact Person: James B. Read & Courtney Warren

405/226-0055 (O) 405/848-7998 (OP)

Phone (____) 405/221-3888 (M) 405/833-4267 (MP)

Contractor: Name: Duke Drilling

License: #5929

Wellsite Geologist: Stephen J. Miller

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

X Oil _____ SWD _____ S10W _____ Temp. Abd.

_____ Gas _____ ENHR _____ S16W _____

_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc) _____

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

Operator: _____

Well Name: SEP 8

Comp. Date _____ Old Total Depth CONFIDENTIAL

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

_____ Plug Back _____ PSTD

_____ Cemented _____ Deckat No. _____

_____ Dual Completion _____ Deckat No. _____

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

5/16/97 5/29/97 7/11/97

Spud Date Date Reached TD Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 280 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.

Signature _____

Title President Date Aug. 5, 1997

Subscribed and sworn to before me this 5th day of August

19 97

Notary Public Nancy K. Johnson

Notary Commission Expires Jan. 27, 2001

K.C.C. OFFICE USE ONLY		
F	<u>J</u>	Letter of Confidentiality Attached
C	<u>J</u>	Wireline Log Received
C	<u>J</u>	Geologist Report Received
Distribution		
<u>✓</u>	KCC	SWD/Rep
_____	EGS	Plug
_____		NEPA
_____		Other (Specify)
<u>IOG</u>		

Operator Name James B. Read Operating, Inc. & R. Courtney Warren, Inc. East
 Lease Name Baker-Smith Well # 1-19 County Comanche
 Sec. 19 Twp. 31 Rge. 17 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 pressure, 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 No
 Electric Log Run (Submit Copy.)
 Yes No
 List All E. Logs Run: ZDLC-CN-GR-Minilog
 DIFL-GR
 Prolog
 Cement Bond Log

CASING RECORD New Used
 Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole	Size Casing	Set (in O.D.)	Weight	Setting	Depth	Type of Cement	# Sacks	Type and Percent Additives
Conductor	20"	40 ft.	Common	None	25	None	300	3% CaCL2-2% Gel	225
Surface	12-1/4"	8-5/8"	23#	993'	Class A	5460'	ASC+S2/SIC KOSEAL		225
Production	5-1/2"	17#							

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	Top Bottom	Type of Cement	Sacks Used	Type and Percent Additives
Perforate					
Protect Casing					
Plug Back ID					
Plug Off Zone					

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

4 shot/ft	5392' - 5398'	None

TUBING RECORD
 Size 2-3/8"
 Set At 5421'
 Packer At
 Liner Run Yes No

Date of First, Resumed Production, SUD or Inj. 6/19/97 (first)
 Producing Method Flowing Pumping Gas Lift Other (Explain)

Limited Production Per 24 Hours 1011 Bbls.
 Gas, Small, to 100,000 Bbls. 19
 Water, 19
 Gas-Oil Ratio
 Gravity
 39 degrees

Disposition of Gas:
 Vented Sold Used on Lease (If vented, submit ACD-18.)
 Open Hole Part. Dually Comp. Combind Other (Specify)

METHOD OF COMPLETION
 Production Interval

ORIGINAL