

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

ORIGINAL

Operator: License # 30775

Name: Savant Resources, Inc.

Address 216 16th Street, Ste. 1250

City/State/Zip Denver, Colorado 80202

Purchaser: _____

Operator Contact Person: Patterson Shaw

Phone (303) 592-1950

Contractor: Name: Cheyenne Drilling Company

License: 05382

Wellsite Geologist: Matt Goolsby

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W 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 _____ PBTB

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

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

11/26/91 12/5/91 12/6/91

Spud Date Date Reached TD Completion Date

API NO. 15-071-20553-00-00

County Greeley

- NW - SE - NW Sec. 19 Twp. 17S Rge. 42 X W ^E

1450 Feet from S (circle one) Line of Section

1450 Feet from E (circle one) Line of Section

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

Lease Name Kohn Well # 1-19

Field Name Wildcat

Producing Formation N/A

Elevation: Ground 3838 KB 3848

Total Depth 5250 PBTB _____

Amount of Surface Pipe Set and Cemented at 365 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 Alr IDTA
(Data must be collected from the Reserve Pit)

Chloride content 4700 ppm Fluid volume 800 bbls

Dewatering method used evaporation and leak-off

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, 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.

Signature [Signature]

Title President Date 12/16/91

Subscribed and sworn to before me this 16th day of December 19 91.

Notary Public [Signature] STATE COMMISSION

Date Commission Expires 6-25-95

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

Distribution

SWD/Rep NGPA

Plug Other (Specify)

DEC 19 1991

Operator Name Savant Resources, Inc. Lease Name Kohn Well # 1-19

Sec. 19 Twp. 17S Rge. 42 East County Greeley

East

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 No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Stone Corral	2670	
Shawnee	3871	
Heebner	4103	
Lansing	4128	
Marmaton	4549	
Cherokee	4739	
Atoka	4872	
Morrow Shale	5040	
V3 Sand	5080	
Base V3 Sand	5089	

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
		8 5/8		362'	F-10 Seal	225	MIC 2% "C" 2%

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

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

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

Disposition of Gas:
 Vented Sold Used on Lease
 (if vented, submit ACO-18.)

METHOD OF COMPLETION
 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

15-071-20553-00-00

SAVANT

WELL HISTORY

Well Name: #1-19 KOHN
Location: 1450' FNL, 1450' FWL
Sec. 19-T17S-R42W
County: Greeley
State: Kansas
Ground Elev: 3838'
KB Elev: 3848'

Operator: Savant Resources, Inc.
Prospect/Field: Plum

Contractor: Cheyenne Drilling Co.
Oper. Agmt: Yes
PTD: 5450'
Formation: Morrow/Spergen

<u>DATE</u>	<u>DEPTH</u>	<u>REPORT</u>
12/4/91	5100'	(Continued) Sample descripton Morrow V3 Sand: 5080'-5089' Broke 3"/ft. - 1/2"/ft., ss, cl, wh, vfg-vcg, poorly sorted, ang. to sub-rd, uncons. in part, est'd 16% porosity, stain w/porosity, 65% bright yellow flour., slow hard strmg. cut, good show. DST #1 5081'-5100'. Est'd times 10"-30"-60"-120".
12/5/91	5250'	Conditioning hole for logs. MW 9.0, VIS 60, WL 8, LCM 2#, Chlor. 4700, <u>DST #1</u> , recovered 15' SOCM, 60' VSOCM, 60' watery mud with specks of oil. 380' muddy water. HP 2597-2486. FP 41-58; 124-239. SIP 1020-937. Will TD well at 5250' to further evaluate Morrow sands.
12/6/91	5250'	Present Operations: Rig release 10:00 p.m. 12/6/91. Set plugs as follows: 50 sx @ 2750', 80 sx @ 1750', 50 sx @ 925', 50 sx @ 400', 10 sx @ 40', 10 sx @ mousehole, 15 sx @ rathole. Logs confirmed DST, dry hole. <u>FINAL REPORT</u>

RECEIVED
STATE COMMISSION

DEC 19 1991