

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

Handwritten: COPY

API NO. 15- 045-21174 **9-15-20E**

County DOUGLAS XX
E
W

NE NW SW Sec. 9 Twp. 15 Rge. 20

2470 2640 ^{FSL} Feet from S/W (circle one) Line of Section
4860 4875 ^{FEL - KCC Record} 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 HAYS HOME Well # D-1

Field Name BALDWIN

Producing Formation N/A

Elevation: Ground 1040 KB

Total Depth 1464 PBDT 1445

Amount of Surface Pipe Set and Cemented at 107 Feet

Multiple Stage Cementing Collar Used? Yes XX No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 1445

feet depth to SURFACE w/ 107 sx cmt.

Drilling Fluid Management Plan 4-5-83
 (Date must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal Send All Correspondence To:
 General, Inc.
 P. O. Box 3523
 Wichita, KS 67201

Operator Name

Lease Name License No.

 Quarter Sec. Twp. Rng. E/W

County Docket No.

Operator: License # 7911

Name: TAUY OIL INC

Address R R #1, BOX 230

City/State/Zip BALDWIN, KS 66006

Purchaser:

Operator Contact Person: DAN MARTIN

Phone (913) 594-6732

Contractor: Name: EVANS ENERGY DEV. INC

License: 8509

Wellsite Geologist: **MAR 17 1993**

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, MSW, 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 PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

2-13-93 2-16-93 2-16-93

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. 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 SEARCH INC AS AGENT Date 3-16-93

Subscribed and sworn to before me this 16TH day of MARCH, 19 93.

Notary Public *[Signature]*

Commission Expires 12-04-95

TERESA KASTNER
 NOTARY PUBLIC
 STATE OF KANSAS
 My Appt. Exp. 12-4-95

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
KCC	<input type="checkbox"/>	SWD/Rep
KGS	<input type="checkbox"/>	Plug
	<input type="checkbox"/>	NGPA
	<input type="checkbox"/>	Other (Specify)

SIDE TWO

Operator Name TAUY OIL CO Lease Name HAYS HOME Well # D-1
 Sec. 9 Twp. 15 Rge. 20 East County DOUGLAS
 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 (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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	KS CITY	574	+466
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	MISSISSIPPI	1464	-424
List All E.Logs Run:		TD	1464	

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	10-3/4"	7"		107'	COMMON	45	
PRODUCTION	6-1/4"	4-1/2"		1445'	COMMON	176	

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 Rec. (Amount and Kind of Material Used)	Depth
	1371-1423		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SVD or Inj.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Exp)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval _____



310 N. Hospital Drive

Paola, Kansas 66071

(913) 294-9083

COPY

Custom
oil & gas
drilling
Lease Development

WELL LOG

Hays Home - #D-1
Tauy Oil Company
API #15-045-21,174

February 13 - February 16, 1993

MAR 17 1993

CONSERVATION DIVISION
WICHITA, KS

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
12	soil & clay	12
19	sand & clay	31-yellow clay & yellow sand
48	sand	79-gray
2	lime	81
110	shale	191
4	lime	195
5	shale	200
2	lime	202
4	sand	206
5	shale	211
16	lime	227
9	shale	236
7	lime	243
5	shale	248
32	lime	280
30	shale	310
34	lime	344
46	shale	390
21	lime	411
15	shale	426
11	lime	437
34	shale	471
6	lime	477
19	shale	496
25	lime	521
9	shale	530
25	lime	555
4	shale	559
15	lime	574-base of the Kansas City
112	shale	686
5	sand	691-gray, limey
47	shale	738
9	lime	747
7	shale	754
4	lime	758
9	shale	767
6	lime	773
14	shale	787
3	lime	790

Send All Correspondence To:
SEARCH, INC.
P. O. Box 3528
Wichita, KS 67201

COPY

RECEIVED
KANSAS CONSERVATION COMMISSION

MAR 17 1963

CONSERVATION DIVISION
WICHITA, KS

6	shale	796
3	lime	799
2	shale	801
2	lime	803
2	shale	805
1	lime	806
13	shale	819
1	lime	820
5	shale	825-dark
1	lime	826
7	shale	833-light gray
1	sand & shale	834-light gray shale & brown sand, laminated
1	shale	835
4.2	sand	839.2-brown, oil saturated, bleedi well
1.4	lime	840.6
7	sand	847.6-brown, oil saturated, bleedi well
.5	lime	848.1
4.9	sand	853-brown, oil saturated, bleeding well
35	shale	888
5	broken sand & shale	893-brown & gray sand laminated wi gray shale
34	shale	927
2	coal	929
341	shale	1270
194	lime	1464-Mississippian 1464-TD

In reference to the drilling times there is good porosity from 1,371'-1,404' and fair porosity from 1,408'-1,423'.

Set 107.55' of 7" T & C Surface Casing.

Set 1444.95' of new 4½" casing including 4 Centralizers, 1 Cement Basket, 1 Float Shoe, 1 Clamp.

Upper Squirrel Core Times

	<u>Min.</u>	<u>Sec.</u>		<u>Min.</u>	<u>Sec.</u>
835	5	00	851	1	45
836	1	50	852	1	55
837	2	00	853	2	35
838	2	05	854	5	05
839	2	25			
840	6	15			
841	3	00			
842	1	40			
843	1	50			
844	1	55			
845	1	45			
846	1	55			
847	1	55			
848	6	15			
849	2	10			
850	2	15			

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WICHITA, KS 67201