

STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R.-82-3-117

API NUMBER 15-007-21102-0000

LEASE NAME SCHOOL TRUST

WELL NUMBER 16-5

760 Ft. from S Section Line

3630 Ft. from E Section Line

SEC. 5 TWP. 35S RGE. 12 (W)

COUNTY BARBER

Date Well Completed 05/29/81

Plugging Commenced 10/04/91

Plugging Completed 10/07/91

TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

LEASE OPERATOR Chevron U.S.A. Inc.

ADDRESS P.O. Box 36366 Houston, TX 77236

PHONE#(713) 561-3602 OPERATORS LICENSE NO. 4519

Character of Well D & A

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 10/07/91 (date)

by STEVE PFIEFER (KCC District Agent's Name).

Is ACO-1 filled? YES If not, Is well log attached? _____

Producing Formation --- Depth to Top --- Bottom --- T.D. 4975'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

RECEIVED

STATE CORPORATION COMMISSION

Formation (DRY HOLE)	Content	From	To	Size	Put in	Pulled out
				8-5/8"	437'	CUT 3' BGL
				5-1/2"	4975'	CUT 3' BGL

11-12-91
NOV 12 1991

CONSERVATION DIVISION
Wichita, Kansas

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set. CICR SET @ 4695'. STING INTO CICR & PUMP 25 SXS CLASS 'A' NEAT THRU RETAINER & DUMP 10 SXS ON TOP. PULL UP 120' AND LOAD HOLE WITH ROTARY MUD (9.0# PPC). PERF SQUEEZE HOLES W/PERF GUN, 4 SPF, FROM 700-701. SET CICR @ 650'. STING INTO CICR & PUMP 190 SXS CLASS 'A' NEAT CMT THRU RETAINER & PERFS & UP TO SURFACE. STING OUT CICR & FILL 5-1/2" CSG W/90 SXS TO SURFACE. CUT OFF & CAP WELL.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor B. J. SERVICES License No. N/A

Address P. O. BOX 368, MEDICINE LODGE, KANSAS 67104

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: CHEVRON U.S.A. INC.

STATE OF TEXAS COUNTY OF HARRIS, ss.

SHARON L. HOUK (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Sharon L Houk

(Address) P.O. BOX 36366, HOUSTON, TX 77236

SUBSCRIBED AND SWORN TO before me this 7th day of NOVEMBER, 19 91

Sharon A. Sweeney
Notary Public

My Commission Expires: 11/02/94



Well File

KANSAS

WELL COMPLETION REPORT
DRILLER'S LOG

S. 5 T.35S R.12 ^{xx}Ex
W

Loc. C W/2 SE SW

County Barber

API No. 15 — 007 — 21102 — 0000
County Number

Operator Gulf Oil Corporation

Address P.O. Box 12116, Oklahoma City, OK 73157

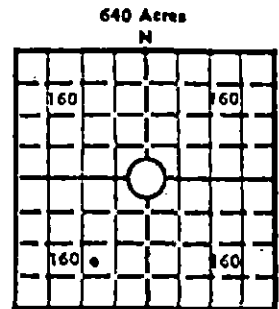
Well No. 16-5 Lease Name School Trust

Footage Location 760 feet from (N) (S) line 1650 feet from (E) (W) line SW/4

Principal Contractor Rains & Williamson Geologist Ray Roberts

Spud Date 1-20-81 Date Completed 5-29-81 Total Depth 4975' P.B.T.D. 4925'

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 1447'

DF ----- KB -----

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/2"	8 5/8"	24#	437'	H	125	16% gel, 3% salt 2% CaCl ₂
					H	100	2% CaCl ₂
Production	7 7/8"	5 1/2"	14#	4975'	H	50	16% gel, 3% salt .6% D-13
					50:50:2 Poz	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8	4"	4844-4856

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1,000 gal 15% DeMud acid, flush w/21 bbls 2% KCL water	4844-4856
Trt dn tbq w/2000 gals 15% MCA & flush w/21 bbls 2% KCL wtr.	

RECEIVED
SEP 17 1991
9-17-91
CONSERVATION DIVISION
Wichita, Kansas

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
Dry	

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold)	Producing interval(s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Gulf Oil Corporation

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Dry

Well No.

16-5

Lease Name

School Trust

S 5 T 35S R 12^{XR} W

WELL LOG

SHOW GEOLOGICAL MARKERS, LOGS RUN,
OR OTHER DESCRIPTIVE INFORMATION.

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

NAME

DEPTH

Subsea

Chase	1943	- 487
Council Grove	2324	- 868
Topeka Lime	3312	-1856
Techumseh Shale	3523	-2067
Oread Lime	3699	-2243
Heebner Shale	3838	-2382
Toronto Lime	3860	-2404
Douglas Shale	3924	-2468
Lansing-KC	4150	-2684
Stark Shale	4544	-3088
Swope Lime	4556	-3100
Hush Shale	4574	-3118
Hertha Lime	4586	-3130
Pleasanton	4598	-3142
Marmaton	4609	-3153
Cherokee Shale	4761	-3305
Cherokee Sand	4790	-3334
Reworked Miss	4825	-3369
Miss Chat	4842	-3386
Mississippi	4880	-3424
LTD	4979	-3523

DATE:	6-22-81
COPIES - DISTRIBUTED TO	
1 - Wall File	X
1 - LCD	
1 - Wichita Field	
1 - PAW	
1 - George L. Reulauer	
1 - YMK	
1 - JMB	
-	
-	
-	
-	

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Opal Lane

Signature

Opal Lane

Clerk

Title

June 22, 1981

Date