

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. \_\_\_\_\_

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5816 EXPIRATION DATE 6-30-84

OPERATOR Gulf Oil Exploration & Production Co. API NO. N.A. 15-007-01101-0000

ADDRESS P. O. Box 12116 COUNTY Barber

Oklahoma City, Oklahoma 73157 FIELD Hardtner

\*\* CONTACT PERSON James Marshall PROD. FORMATION Cherokee & Mississippi Chat. PHONE (405) 949-7000

PURCHASER Koch Petroleum LEASE School Trust

ADDRESS P. O. Box 2256 WELL NO. #1-5

Wichita, Kansas 67201 WELL LOCATION

DRILLING R. C. Patton Company 990 Ft. from West Line and

CONTRACTOR NA 1650 Ft. from South Line of (E)

ADDRESS NA the SW (Qtr.) SEC 5 TWP 35 RGE 12 (W).

PLUGGING NA

CONTRACTOR NA

ADDRESS NA

TOTAL DEPTH 4857' PBD 4857'

SPUD DATE 3-3-55 DATE COMPLETED 4-19-55

ELEV: GR 1449' DF 1456' KB 1459'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE ~~CD18956~~

Amount of surface pipe set and cemented 282 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - ~~Oil~~ Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

James E. Marshall, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

James Marshall (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 5 day of October 1983.

Notary Public (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 9-15-85

\*\* The person who can be reached by phone regarding any questions concerning this information.

SIDE TWO

OPERATOR **Gulf Oil**

LEASE **School Trust**

ACO-1 WELL HISTORY  
SEC. 5 TWP. 35 RGE. 12

(W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. **1-5**

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.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>Check if no Drill Stem Tests Run.</p> <p>See Exhibit #1 for important zones.</p> <p>Drill Stem Test #1 : 4724-4784 Open: 2 hrs., Blow: Strong gas blow to surface in 2 minutes. Initial Flow Pressure: 390psi. Final Flow Pressure: 582psi. Bottom hole shut in pressure: 1828psi. in 20 minutes. Maximum gauge: 3.886 MMCFD</p> <p>Drill Stem Test #2 : 4768-4818', Open: 2 hrs. Blow: Very strong blow to surface in 2 minutes. Recovered: 30 feet very slightly oil cut mud. Initial flow pressure: 40psi. Final flow pressure: 40psi. Bottom hole pressure: 1475 psi. in 20 minutes.</p> <p>Drill Stem Test #3 : 4818-4857, Open: 2 hrs. Blow: Fair at start of test, gradually declined during test. Gas odor at surface in 4 minutes. Recovered: 40 feet oil and gas cut mud. 980 feet of gassy oil. Initial Flow Pressure: 100 psi. Final Flow Pressure: 305 psi. Bottom hole shut in pressure: 1585 psi. in 20 minutes.</p>				
<p>If additional space is needed use Page 2, Side 2</p>				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor	NA	13 3/8	45	119	Common	100	-
Surface	NA	8 5/8	28	282	Common	175	-
Production	7 7/8	5 1/2	14	4857	Common	250	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			6	NA	4773'-4785'
Size 2 3/8	Setting depth 4770	Packer set at	4	NA	4833'-4850'

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
250 gals. mud acid, 400 bbls. oil, 8000 lbs. sand	4773-4785
500 gals. mud acid, 600 bbl. oil, 43000 lbs. 20-40 sand	4833-4850

Date of first production 4-19-55	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity
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Estimated Production -I.P.	Oil	Gas	Water %	Gas-oil ratio	CFPB
	bbls.	2358	MCF	bbls.	

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

Sold

Perforations 4773-4785

15-007-0101-0000  
EXHIBIT #1

Barbara Oil Company  
School Trust Well #1  
Total Depth 4857'  
Comm. 3/3/55  
Rotary Comp. 3/26/55  
Cable Tool Comp. 4/21/55  
Contractor R. O. Patton Co.,

Location; SE/4, NW/4, SW/4, Sec. 5-35S-12 W  
Barber County, Kansas.  
CASING RECORD  
8 5/8 Casing at 282'  
Cemented with 175 sacks Cement  
5 1/2" Casing 4857'  
Cemented with 250 Sacks Cement

Surface Clay 45  
Red Clay 90  
Sand 95  
Red. Shale & Shells 282  
Red Bed & Shells 800  
Shale & Shells 1300  
Salt & Shale 1390  
Shale & Anhydrate 1950  
Limo & Shale 3686  
Sand & Shale 3724  
Sand 3772  
Lime & Sandy Shale 3810  
Lime & Shale 3890  
Lime 3945  
Lime & Shale 4162  
Shale & Sand 4210  
Lime & Shale 4410  
Limo 4646  
Lime & Shale 4750  
Cored 4791  
Cherty Lime 4798  
Cored 4828  
Cherty Lime 4855  
Limo 4857  
Total Depth 4857

TOPS:  
All Depths from Kelly Bushing 10' above  
ground level  
Elgins Sand 3692  
Bave Oread 3920  
Stalnaker Sand 4160  
K.O.Lime 4350  
Chester Sand 4771  
Mississippian 4785

RECEIVED  
STATE CORPORATION COMMISS

OCT 7 1983  
16-7-83  
CONSERVATION DIVISION  
Wichita, Kansas