

**AFFIDAVIT OF COMPLETION FORM**

ACO-1

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

OPERATOR LIBERTY ENTERPRISES, INC.

API NO. 15-051-22,618-0000

ADDRESS 308 West Mill

COUNTY Ellis

Plainville, Kansas 67663

FIELD Bemis-Shutts Field

\*\*CONTACT PERSON Charles G. Comeau

PROD. FORMATION Arbuckle

PHONE 913-434-4686

LEASE Samuelson

PURCHASER Cities Service

WELL NO. #22

ADDRESS 900 Colorado State Bank Bldg.

1600 Broadway

WELL LOCATION NE NE NE

Denver, Colorado 80202

330 Ft. from North Line and

330 Ft. from East Line of

the NE/4 SEC. 36 TWP. 11S RGE. 17W

DRILLING PIONEER DRILLING COMPANY, INC.

CONTRACTOR

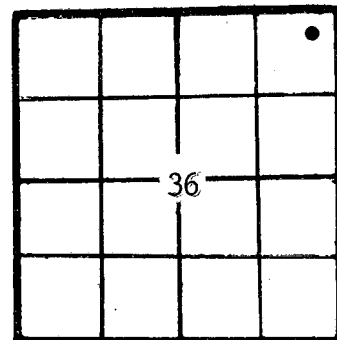
ADDRESS 308 West Mill

Plainville, Kansas 67663

PLUGGING

CONTRACTOR

ADDRESS



WELL PLAT

KCC   
 KGS   
 MISC   
 (Office Use)

TOTAL DEPTH 3495' PBTD

SPUD DATE 10/14/81 DATE COMPLETED 11/16/81

ELEV: GR 1909' DF 1912' KB 1914'

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

(New) / ~~(Used)~~ casing.

**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 1/4"	8 5/8"	24#	327'	Common	175	2% gel, 3% cc
Production	7 7/8"	5 1/2"	14#	3480'	ASC	150	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3410-22'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 7/8"	3475'	

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

Amount and kind of material used	Depth interval treated
500 gallon Arbuckle Intensified non swelling acid	

Date of first production <u>11/16 81</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping unit.</u>	Gravity <u>32° NOV</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>22</u> bbls. MCF	Water <u>65</u> %
Disposition of gas (vented, used on lease or sold)	Gas	Perforations

\*\*The person who can be reached by phone regarding any questions concerning this information. A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 CONSERVATION DIVISION  
 Wichita Kansas  
 CFPB

Name of lowest fresh water producing stratum \_\_\_\_\_ Depth 150

Estimated height of cement behind Surface Pipe \_\_\_\_\_

DV USED? None

**WELL LOG**

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
	0'	184'		
sand and shale	184'	327'		
sand and clay	327'	1091'		
anhydrite	1091'	1111'		
anhydrite	1111'	1127'		
sand and shales	1127'	1781'		
sand and shales	1781'	2041'		
shales	2041'	2223'		
shales	2223'	2255'		
shales	2255'	2336'		
shales	2336'	2526'		
shale and lime	2526'	2738'		
shale and lime	2738'	2900'	Topeka	2843'
shale and lime	2900'	3003'		
shale and lime	3003'	3121'	Heebner	3082'
lime and shale	3121'	3226'	Lansing/KC	3131'
shale and lime	3226'	3305'		
shale and lime	3305'	3390'	Base/KC	3368'
lime and shale	3390'	3415'	Arbuckle	3408'
arbuckle	3415'	3437'		
arbuckle	3437'	3470'		
arbuckle	3470'	3495'		
	3495'	RTD		

**AFFIDAVIT**

STATE OF KANSAS, COUNTY OF ROOKS SS,

Charles G. Comeau OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Secretary-Treasurer (FOR)(OF) LIBERTY ENTERPRISES, INC.

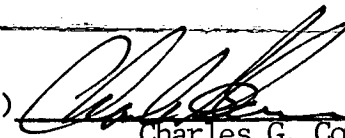
OPERATOR OF THE Samuelson LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON


SAID LEASE HAS BEEN COMPLETED AS OF THE 16<sup>th</sup> DAY OF November, 1981, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S)   
Charles G. Comeau

SUBSCRIBED AND SWORN BEFORE ME THIS 20<sup>th</sup> DAY OF November 1981

 SHARON GARVERT  
 NOTARY PUBLIC  
 STATE OF KANSAS  
 My Appt. Expires 10/24/84

Sharon Garvert  
 NOTARY PUBLIC  
 Sharon Garvert

MY COMMISSION EXPIRES: