

AFFIDAVIT AND COMPLETION FORM

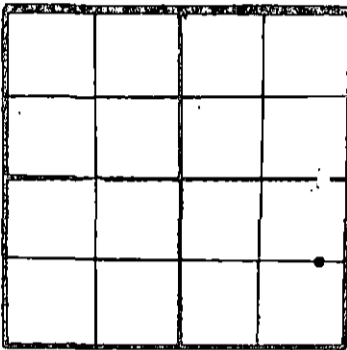
ACO-1

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

OPERATOR Tom F. Marsh, Inc. API NO. 15-189-20,573-00-00
 ADDRESS P. O. Box 1869 COUNTY Stevens
Liberal, KS 67901 FIELD Panoma Council Grove
 **CONTACT PERSON Nancy Hagar LEASE Love
 PHONE 316-624-8141 PROD. FORMATION _____
 PURCHASER Panhandle Eastern Pipe Line Co. WELL NO. 13A
 ADDRESS P. O. Box 1348 WELL LOCATION 300' FEL and 1320' FSL
Kansas City, MO 64141 300 Ft. from East Line and
1320 Ft. from South Line of
 DRILLING CONTRACTOR DaMac Drilling the SEC. 18 TWP. 34S RGE. 38W
 ADDRESS P. O. Box 1164
Great Bend, KS 67530

PLUGGING CONTRACTOR _____
 ADDRESS _____

TOTAL DEPTH 3285 PBDT 3280
 SPUD DATE 3-24-82 DATE COMPLETED 4-21-82
 ELEV: GR 3278 DF 3284 KB 3285



WELL PLAT
 (Quantity) or (Full) Section - Please indicate.

KCC
 KGS
 MISC. _____

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(XDR)~~ TOOLS
 Report of all strings set — surface, intermediate, production, etc. (New)/(~~used~~) casing.

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	23#	1533	35/65 poz Class:H	650 200	6% gel, 2% cc, 3/4# D29 3% cc
Production	7-7/8	5-1/2	15 1/2# 14#	3285	35/65 poz 50/50 poz	550 150	6% gel, 12 1/2# kolite 3/4# D29 18% salt, 2% gel, .75% D29, 12 1/2# kolite

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					3231-381: 3118-231 3112-141: 3098-3102 3070-811: 3062-661 3040-461: 3018-281 3011-131: 3008-281 3001-041: 2796-981
TUBING RECORD					
Size	Setting depth	Packer set at			
2-3/8	3131	none			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Acidized with 1000 gal. 15% Non E. acid	Same as above
Acidized with 1000 gal. 15% acid with 25 ball sealers	
Acidized with 4500 gal. 15% acid with 200 ball sealers	
Fraced with 120,000 gal gelled KCL water and 22,000# 20/40 sand	

TEST DATE: 6-22-82 PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) <u>flowing</u>	A.P.I. Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil <u>0</u> bbls. Gas <u>250</u> MCF Water <u>0</u> % bbls. Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold) <u>to be sold</u>	Producing Interval (s) <u>2796-3238'</u>	

** 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
 STATE CORPORATION COMMISSION
 JUL 8 1982
 CONSERVATION DIVISION
 Wichita, Kansas

Name of lowest fresh water producing stratum Ogalalla Depth 350'
 Estimated height of cement behind pipe circulated

WELL LOG

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
Sand and Clay	0	428		
Clay and Red Bed	428	945		
Red Bed	945	1312		
Sand and Red Bed	1312	1536		
Red Bed and Shale	1536	2531		
Lime and Shale	2531	3285'	RTD	

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

A F F I D A V I T

STATE OF Kansas, COUNTY OF Seward SS,
Keith Hill OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS

OATH, DEPOSES AND SAYS:

THAT HE IS Agent FOR Tom F. Marsh, Inc.
 OPERATOR OF THE Love LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO: 1-A ON SAID LEASE HAS
 BEEN COMPLETED AS OF THE 21 DAY OF April 19 82, AND THAT ALL
 INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) Keith Hill, Agent

SUBSCRIBED AND SWORN TO BEFORE ME THIS 7 DAY OF July 19 82



Nancy K. Hagar
 NOTARY PUBLIC

MY COMMISSION EXPIRES: