TYPE

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt.

State Geological Survey
WICHITA BRANCH

22-23-14W

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 # 7029 EXPIRATION DATE June 30, yearly

OPERATOR Alma, Inc. API NO. 15-185-21,767

ADDRESS P.O. Box 1609 COUNTY Stafford

Great Bend, KS 67530 FIELD ___

** CONTACT PERSON Milford Martin PROD. FORMATION --

PHONE 316-792-7323

PURCHASER -- LEASE Harrison

ADDRESS ___ WELL NO. 1

WELL LOCATION NW NW NW

DRILLING CONTRACTOR Mustang Drilling & Exploration, Inc. 330 Ft. from North Line and

ADDRESS P.O. Box 1609 430 Ft. from West Line of

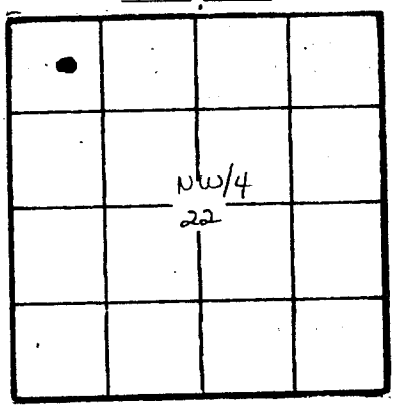
Great Bend, Kansas 67530 the NW (Qtr.) SEC 22 TWP 23s RGE 14 (W).

PLUGGING CONTRACTOR Mustang Drilling & Exploration, Inc.

ADDRESS P.O. Box 1609

Great Bend, KS 67530

WELL PLAT



(Office Use Only)
KCC ___
KGS ✓
SWD/REP ___
PLG. ___

TOTAL DEPTH 4066' PBTD ___

SPUD DATE 4-15-83 DATE COMPLETED 4-23-83

ELEV: GR 1934' DF 1941' KB 1944'

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

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

Amount of surface pipe set and cemented 413' DV Tool Used? ___.

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

Bill Nelson, 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.

Bill Nelson

SIDE TWO ACO-1 WELL HISTORY XXXXX

OPERATOR Alma, Inc. LEASE Harrison SEC. 22 TWP 23s RGE. 14w (W)

WELL NO. 1

FILL IN WELL INFORMATION AS REQUIRED:

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
____Check if no Drill Stem Tests Run.			Log Tops	
Sand	0	420	Heebner	3414 -1470
Sand, Shale	420	715	Toronto	3436 -1492
Shale	715	1455	Douglas	3450 -1506
Sand, Shale	1455	2265	Brown Lime	3551 -1607
Shale, Lime	2265	2720	Lansing	3563 -1619
Lime, Shale	2720	3792	Congl	3881 -1937
Lime	3792	3812	Mississippi	3906 -1962
Lime, Shale	3812	4066	Viola	3927 -19[illegible]
			Simpson Sh	3973 -20[illegible]
			Simpson Dol	3978 -2034
			Simpson Sand	3995 -2051
			Arbuckle	4037 -2093
			RTD	4066
			LTD	4067

DST #1 3750-3812, time ob 3 hrs, (30-45-60-45), ISIP 1412, FSIP 1305, IF 53/33, FF 75/85, Hyd 1976/1965, Rec: 120' very slightly oil specked mud.

DST# 2 3950-4016, time ob 2¼ hrs (30-45-30-30), ISIP 600, FSIP 570, IF 64/75, FF 96/107, Hyd 2167/2146, Rec: 120' mud, 10' oil spotted mud.

DST #3 3677-3704, time ob 2¼ hrs, ISIP 1678, FSIP 1636, IF 64/64, FF 775/75, Hyd 1965/1944, Rec: 95' mud.

If additional space is needed use Page 2, Side 2

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
Surface	12¼"	8 5/8"	23#	413'	common	325	3%cc, 2% gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval