

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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

OPERATOR Alma, Inc. APT NO. 15-185-21,679

ADDRESS P.O. Box 1609 COUNTY Stafford

Great Bend, KS 67530 FIELD KOWALSKY

** CONTACT PERSON Milford Martin PROD. FORMATION Simpson

PHONE 316-792-7323

PURCHASER CLEAR CREEK LEASE Wilson

ADDRESS P.O. Box 1045 WELL NO. #1

MCPHERSON, KS. 67460 WELL LOCATION NE SE NW

DRILLING Contractor Mustang Drilling & Exploration, Inc. 1650 Ft. from North Line and

CONTRACTOR ADDRESS P.O. Box 1609 2310 Ft. from West Line of

Great Bend, KS 67530 the NW (Qtr.) SEC 5 TWP21S RGE 11W.

PLUGGING CONTRACTOR WELL PLAT (Office Use Only)

ADDRESS

TOTAL DEPTH 3467' PBTD

SPUD DATE 10-15-82 DATE COMPLETED 11-16-82

ELEV: GR 1795 DF 1797 KB 1800

DRILLED WITH (CASE) (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 281' 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

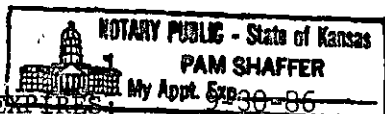
Milford Martin, being of lawful age, hereby certifies that:

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.

(Signature of Milford Martin)

(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 10th day of December, 19 82.



MY COMMISSION EXPIRES

Pam Shaffer (NOTARY PUBLIC) RECEIVED STATE CORPORATION COMMISSION DEC 15 1982 CONSERVATION DIVISION Wichita, Kansas 12-15-82

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR

Alma, Inc.

LEASE Wilson #1

SEC. 5 TWP. 21 RGE. 11

FILL IN WELL LOG 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
			Log Tops	
Sand, Shale	0	295	Heebner	2989
Shale	295	615	Toronto	3007
Shale, Lime	615	1830	Douglas	3021
Lime, Shale	1830	2175	Brown Lime	3111
Shale, Lime	2175	2779	Lansing	3131
Lime	2779	2938	Base KC	3362
Shale, Lime	2938	2989	Conglomerate	3375
Shale	2989	2993	Simpson Sand	3407
Shale, Lime	2993	3007	Arbuckle	3448
Lime	3007	3021	LTD	3463
Shale	3021	3111	RTD	3467
Lime, Shale	3111	3131		
Lime	3131	3362		
Lime, Shale	3362	3375		
Lime, Shale, Sand, Chert	3375	3407		
Sand	3407	3448		
Dolomite	3448	3467		
DST #1 3377-3427 time O.B. 3 1/2 hrs (45-45-45-60) BHP 998-998, IF 40-99, FF 115-125, fair to strong blow, rec: 60' gas in pipe, 115' gassy mud, spots of oil, 180' OCGM.				
DST #2 3453-3467' time O.B 30-45-45-45 ISIP 751, FSIP 128, IF 23-23, FF 45-45 weak blow, rec: 20' SOCM, 62' thin wtr mud w/ oil specks, 60' Gas in pipe.				

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	12 1/2"	8 5/8"	23#	281'	common	250	3%cc, 2%gel
Production		5 1/2"	14#	3466'	60/40 poz	150	18% salt, 15 bb1 salt flush

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3408-3416
			2		3411-3415
			2		3409-3417
			2		3412-3416

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
500 gal MCA, squeeze perf w/ 125 sx 50/50 poz	
500 gal MCA, frac well w/ 20,000 gal cross link gel	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
11-16-82	Pumping	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas
	25 bbls.	MCF
		Water %
		Gas-oil ratio
		bbls. CFPB
Disposition of gas (vented, used on lease or sold)		Perforations