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 # 5421 EXPIRATION DATE OPERATOR Sage Drilling Co., Inc. API NO. 15-0WWO 15-119-10065-00-01 COUNTY Meade 202 South St. Francis FIELD Wichita, Kansas 67202 ** CONTACT PERSON Casey Coats PHONE (316) PROD. FORMATION Marmaton 263-6139 PURCHASER LEASE Jennings ADDRESS WELL NO. 9-1 WELL LOCATION C SW/4 of NE/4 DRILLING Sage Drilling Co., Inc. 1980 Ft. from North Line and CONTRACTOR 1980 Ft. from East Line of ADDRESS 202 South St. Francis the NE (Qtr.) SEC 9 TWP 33S RGE 30W . Wichita, Kansas 67202 (Office WELL PLAT PLUGGING None Use Only) CONTRACTOR ADDRESS KCC 😿 KGS 5400' (OWWO 6155') SWD/REP TOTAL DEPTH PBTD 5275' PLG. SPUD DATE 12-2-82 DATE COMPLETED 3-30-83 ELEV: GR 2740.1' DF 2750.1 DRILLED WITH (XXXXXX) (ROTARY) (XXXXX) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE Amount of surface pipe set and cemented 631' THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other February 14, 1984. ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH. AFFIDAVIT Casev Coats , 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. Gasey (Name) WESCRIBED AND SWORN TO BEFORE ME this ___17th_ day of

EXPIRES:

July 18:

Pring(NOTARY

RECEIVED

STATE CORPORATION COMMISSION

rsen who can be reached by phone regarding any questions concerning this information. FEB 2 1 1984

> CONSERVATION DIVISION Wichita, Kansas

· ... €/z * * * SIDE TWO ACO-1 WELL HISTORY Sage Drilling Co., Inc. LEASE Jennings 9-1 SEC. 9 TWP. 33S RGE. 30W OPERATOR "FILL IN WELL LOG AS REQUIRED: SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of parosity and contents thereof; cored intervals, and all drill-stem tests, in-cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. NAME DEPTH FORMATION DESCRIPTION, CONTENTS, ETC. 4545 (-1795) Lansing Check if no Drill Stem Test Run X Marmaton 5146 (-2396) 5323 (-2573) Cherokee Morrow 5661 (-2911) 5708 (-2958) 6007 (-3257) Chester St. Gen (New) Report of all strings set surface, intermediate, production, etc. CASING RECORD or (Used) Size casing set Weight lbs/ft. Setting depth Purpose of string Size hole drilled Sacks Type cement 631 OWWO Surface 13 - 3/848 2689 OWWO 8-5/8 Intermediate 120 10.5 <u>Self Stress</u> <u>7-7/8</u> Production LINER RECORD PERFORATION RECORD Top, ft. Sacks cement Shots per ft. Size & type Depth interval <u>3-1/</u>8" 5202-5210 TUBING RECORD 3-1/8" 5164-5166 Size Setting depth 5146-5151 ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Az w/750 gal $7\frac{1}{2}$ % MCA plus 20 BS, disp w/ 270 KCL water Az w/250 gal $7\frac{1}{2}$ % MCA acid, disp w/ 21 bbls 2% KCL water 5146-51540 5 Az w/750 gal 15% MSR acid, desp w/21 bbls 2% KCL water Producing method (flowing, pumping, gas lift, etc.) Gravity May 13, 1983 Last- 8-9-83 Pumping Gas-oil ratio % Oil RATE OF PRODUCTION PER 24 HOURS Perforations

Well does not have any tubing in it. The hole is full with 9ppg brine water and the casing is shut in with a valve on it. The well is T & A waiting on geological evaluation

Vented

5146-5151

LSSION EXPIRES: July 18,

19th

day of

July

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

CRIBED AND SWORN TO BEFORE ME this

information.

SEC. 9 TWP. 335 RGE.

OPERATOR Sage Drilling Co., Inc. LEASE Jennings FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. SHOW GEOLOGICAL MARKERS, LOGS RUN,

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in- cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.							OR OTHER DESCRIPTIVE INFORMATION.			
FORMATIO	ON DESCRIPTION,	CONTENTS, ET	C.	ТОР	вот	том	HAME		DEPTH	
X Check if	no Drill	Stem Tes	ts Run.				Lancing		45451 / 170	
							Lansing		4545' (-179	
	,				; ;		Marmaton		5146' (-239	
		•		•			Cherokee		5323! (-257	
							Morrow		5661' (-291	
				7		,	Chester		5708' (-2958	
							St. Gen		6007' (-325	
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If additional	space is n	eeded us	e Page 2,	Side 2						
Report of all string	s set — surface,		,		RECORD	(New) or (Used			
Purpose of string	Sixe hole drilled	(in O.D.)	Weight lbs/ft.	Setting depth	Type ce	ment	Sacks	Тур	and percent additives	
Surface	<u> </u>	13-3/8		631						
Intermediate		8-5/8		2689	,					
Production	7-7/8	4-1/2	10.5	5318	Self St	ressI	1 120			
•								,		
		PERFOI		RATION RECORD						
op, ft. Bottom, ft.		Sacks co	Sacks cement				, , ,		pth interval 2–5210 '	
TUBING RECORD										
xe	Packer	Packer set at		2		3-1/8"		5164-5166'		
2-3/8"	5163	CID, FRACT	URE, SHOT,	CEMENT SQ	UEEZE REC		-1/8"	5146	5-5151'	
		unt and kind of					Dep	th interve	the realed Herry	
\z ŵ/750 gal.,	, 7½% MCA i	olus 20 B	S, disp	₩/ 270	KCl wate	r	5202 _{**}	5210		
•	,			<u> </u>				1		
Az w/250 gal. Az w/750 gal.							5164-		604/	
ste of first production	01 10/6 (10)	Producin	g method (flow			ŲΙ Wd	ter 5146		To the line of the last of the	
May 13, 1983 Estimated	<u> </u>	Pumping Gas Wa			Menneson					
Production -I.		70 bb	ls.	<u> </u>	MCF.	%	80 bbls		CFPB	
					Perf	orati 5146	ons -5151'			