

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.

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 # 6368 EXPIRATION DATE 6-30-83

OPERATOR FLINT HILLS PRODUCTION API NO. 15-115-20911000

ADDRESS PO BOX 151 COUNTY MARION COUNTY

MARION, KANSAS 66861 FIELD VETTERS

** CONTACT PERSON WILLIAM MORROW PROD. FORMATION ADMIRE

PHONE 382-2649

PURCHASER CLOVER PIPE LINE LEASE CARLSON

ADDRESS 201 s. COBLE WELL NO. 4

MARION, KANSAS 66861 WELL LOCATION n.e. s.e. s.e .

DRILLING FLINT HILLS PRODUCTION 330 Ft. from north Line and

CONTRACTOR PO BOX 151 330 Ft. from east Line of

ADDRESS MARION, KANSAS 66861 the SE (Qtr.) SEC 25 TWP 18 RGE 5E .

PLUGGING none

CONTRACTOR

ADDRESS

WELL PLAT

(Office Use Only)

KCC

KGS

SWD/REP _____

PLG. _____

TOTAL DEPTH 597' PBD 577'

SPUD DATE 7-15-82 DATE COMPLETED 9-8-82

ELEV: GR 1478 DF KB 1482

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE NONE

Amount of surface pipe set and cemented 55' DV Tool Used? NO

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

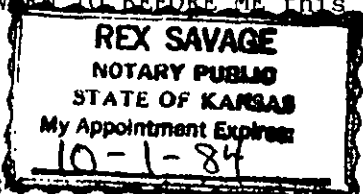
WILLIAM MORROW, being of lawful age, hereby certifies that:

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.

William Morrow
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 1st day of October

1982



Rex Savage
(NOTARY PUBLIC)

MY COMMISSION EXPIRES:

STATE OF KANSAS
OCT 05 1982
CONSERVATION DIVISION
Wichita Kansas

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

OPERATOR FLINT HILLS PRODUCTION LEASE CARLSON

SEC. 25 TWP. 18 RGE. 5E

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 4

Show all important zones of porosity and contents thereof; cased 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.				
shale & sand	0	185		
lime & sand	185	190		
shale & sand	190	562		
lime	562	570		
sand	570	573	ADMIRE	570-573
shale	573	597		

If additional space is needed use Page 2, Side 2

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Ream)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
SURFACE	8"	6 5/8	11	52	common	10	none
PRODUCTION	5 1/8	2 7/8	6.5	597	common	85	none

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2 shots per foot		570-575

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
none	

Date of first production <u>9-8-82</u>	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production -I.P.	Oil bbls.	Gas <u>50</u> MCF
	Water <u>none</u> %	Gas-oil ratio <u>none</u> bbls.
Disposition of gas (vented, used on lease or sold) <u>sold</u>	Perforations <u>570-573</u>	