

AFFIDAVIT OF COMPLETION FORM

ACO-1

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Type and 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 Rine Drilling Company

API NO. 15-025,20,551-00-00

ADDRESS 300 W. Douglas, Suite 600
Wichita, KS 67202

COUNTY Clark

FIELD Snake Creek

**CONTACT PERSON Donna K. McKee
PHONE 316-267-1333

PROD. FORMATION _____

LEASE Barby

PURCHASER N/A

WELL NO. 3-27

ADDRESS _____

WELL LOCATION NW NW NE

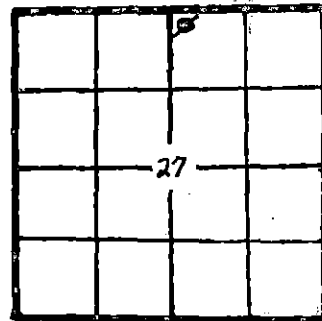
DRILLING Slawson Drilling Company
CONTRACTOR
ADDRESS 200 Douglas Bldg.
Wichita, KS 67202

330 Ft. from North Line and

256 Ft. from West Line of

the NE/4 SEC. 27 TWP. 34S RGE. 21W

PLUGGING N/A
CONTRACTOR
ADDRESS N/A



WELL PLAT

KCC
KGS
MISC _____
(Office Use)

TOTAL DEPTH 4,450' PBD 4,398.0'

SPUD DATE 12/5/81 DATE COMPLETED 12/13/81

ELEV: GR 1802 DF 1803 KB 1808

DRILLED WITH (~~CABLE~~) (~~ROTARY~~) (~~AIR~~) TOOLS (New) / (~~USED~~) casing.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Conductor	30"	20"	24#	105'	Common	408	
Surface	12 1/4"	8 5/8"	24#	866'	Lite Common	600 125	3% cc 1/4# FC
Production	7 7/8"	4 1/2"	10.5#	4,440'	50/50 Pozmix	175	18% salt, 3/4 of 1% of CER-2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
N/A		

PERFORATION RECORD

Top, ft.	Bottom, ft.	Shots per ft.	Size & type	Depth interval
		2 SPF	Jumbo	4,318-30'
		2 SPF	Jumbo	4,330-36'
		2 SPF	Jumbo	4,338-46'

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8"	4,380'	

ACID, FRACTURE, SHOT, CEMENT RECORD

Amount and kind of material used	Depth interval treated
1500 gal. 15% de-mud acid	4,330-36'
2000 gal. 15% HCL	4,323-28'
2500 gal. 15% mud acid	4,318-44'

Date of first production N/A - none Producing method (flowing, pumping, gas lift, etc.) N/A - none Gravity N/A

RATE OF PRODUCTION PER 24 HOURS
Oil N/A - none bbls. Gas N/A - none MCF % N/A bbls. Gas-oil ratio N/A CFPD

Disposition of gas (vented, used on lease or sold) N/A Perforations N/A

**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.

Name of lowest fresh water producing stratum Sand & Gravel Depth 225'

Estimated height of cement behind Surface Pipe 3756'

DV USED? No

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
D.S.T. #1 (4306-45') 30-60-60-90. Weak to Moderate (2"-3") Blow. Rec. 180' of v. sl. oil & gas cut mud			Base/Lecompton	4113 -2305
			Elgin Sand	4162 -2354
			Dread Lm.	4254 -2446
			Heebner	4290 -2482
			Toronto	4316 -2508
			Douglas	4361 -2553
IFP 50-80 FFP 90-130 ISIP 1370 FSIP 1360				
D.S.T. #2 (4345-95) Tool Plugged; re-test				
D.S.T. #3 (4345-95) 30-60-30-60 V. wk. blow; flush tool. Rec. 90' of mud.				
IFP 50-70 FFP 60-80 ISIP 1602 FSIP 1490				
ACID, FRACTURE - CONTINUED 4,318-46' 2,500 gal. 15% HCL 5,000 gal. 15% NE acid w/413,000 SCF N/2 500 gal. 10% acetic acid 1,000 gal. 15% NE 5,000 gal. 15% NE & 413,000 SCF N/2				

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEDGWICK SS, _____

E. J. Rine OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS President (FOR) (OF) RINE DRILLING COMPANY

OPERATOR OF THE Barby LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3-27 ON

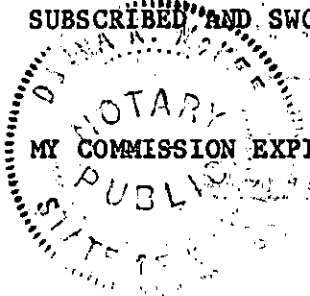
SAID LEASE HAS BEEN COMPLETED AS OF THE 17th DAY OF December, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) E. J. Rine
E. J. Rine, President

SUBSCRIBED AND SWORN BEFORE ME THIS 17th DAY OF March 19 82



Donna K. McKee
DONNA K. MCKEE NOTARY PUBLIC