

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 # 5020 EXPIRATION DATE 6-30-83

OPERATOR RINE EXPLORATION COMPANY API NO. 025-20-598

ADDRESS 300 W. Douglas, Suite 645 COUNTY Clark

Wichita, KS 67202 FIELD Wildcat

\*\* CONTACT PERSON M. Bradford Rine PROD. FORMATION \_\_\_\_\_

PHONE (316) 262-5418

PURCHASER \_\_\_\_\_ LEASE ARNOLD RANCH EAST

ADDRESS \_\_\_\_\_ WELL NO. #1-32A

DRILLING R & G DRILLING COMPANY 1320 Ft. from North Line and

CONTRACTOR \_\_\_\_\_ 1220 Ft. from East Line of

ADDRESS 300 W. Douglas, Suite 600 the NE 1/4 (Qtr.) SEC 32 TWP 34 SRGE 22W.

Wichita, KS 67202

PLUGGING R & G Drilling Company WELL PLAT \_\_\_\_\_ (Office Use Only)

CONTRACTOR \_\_\_\_\_

ADDRESS R. H. Garvey Bldg., Suite 600

Wichita, KS 67202

TOTAL DEPTH 5740' PBTD \_\_\_\_\_

SPUD DATE 7-9-82 DATE COMPLETED 7-26-82

ELEV: GR 1840 DF 1849 KB 1852

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 \_\_\_\_\_ 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

W. D. Hess, 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]  
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 11th day of August, 1982.

Ginger L. Mitchell  
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: June 11, 1984



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

AUG 16 1982

CONSERVATION DIVISION  
Wichita, Kansas

FILL IN WELL LOG AS REQUIRED:

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
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.						
DST #1: Misrun 5460 - 5550 Morrow Sand						
DST #2: 5452-5550 30-45-60-60, weak blow Rec. 60' mud. ISIP-74 FSIP-74						
DST #3: 5664-5720 Chester Sand-misrun						
DST #4: 5630-5720-Misrun						
DST #5: 5599-5740 Miss./Chester 45-45-60-60 Rec. 120' mud, ISIP-254 FSIP-497						
<u>E-LOG TOPS</u>						
Heebner 4259 - 2407						
Toronto 4279 - 2427						
Lansing 4452 - 2600						
Swope 4975 - 3123						
BKC 5076 - 3224						
Marmaton 5104 - 3252						
Cherokee 5267 - 3415						
Upper Morrow Shale 5410 - 3558						
Lower Morrow Shale 5461 - 3609						
Chester 5486 - 3634						
Chester Sand 5600 - 3748						
St. Genevieve 5662 - 3810						
Upper Morrow Sand 5468 - 3616						
LTD 5726 - 3874						
TOTCO - 1° @ 5550'. Plugged & Abandoned as follows: 40 sx. @ 1080', 35 sx. @ 780', 10 sx. @ 40' to -3', 10 sx. in Rat Hole, 10 sx. in Mouse Hole, Complete @ 3:00 p.m. 7-24-82.						

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
Conductor	30"	20"		61'	6½ yds grout	N/A	N/A
Surface	8 5/8"	8 5/8"	24#	738	Lite Class "H"	300 sx. 200 sx.	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
<b>RATE OF PRODUCTION PER 24 HOURS</b>	Oil bbls.	Gas MCF
	Water %	Gas-oil ratio bbls. CFPD
Disposition of gas (vented, used on lease or sold)		Perforations

Rine Exploration

ARNOLD RANCH #1-32A

C NE NE  
Section 32-34S-22W  
Clark County, Kansas

Contractor: R & G DRILLING

Started: July 8, 1982

Completed: July 24, 1982

LOG

Surface 0 - 73'

Red Bed 73 - 1625'

TOTCO - 3/4° @ 499', 1/2° @ 745'  
Ran 18 jts. 8 5/8" csg., set @  
738', cmt. w/300 sx. Lite + 200  
sx. Class H. Plug down @ 3:30  
p.m. 7-9-82

Anhydrite 1625 - 2025'

Anhydrite and Shale 2025 - 2555'

TOTCO - 1 1/4° @ 2130'


Lime and Shale 2555 - 5740'

TOTCO - 1° @ 5550'  
Plug and Abandon as follows:  
40 sx. @ 1080'  
35 sx. @ 780'  
10 sx. @ 40' to -3'  
10 sx. in Rat Hole  
10 sx. in Mouse Hole  
Complete @ 3:00 p.m. 7-24-82  
Kansas State Plugger -  
Paul Luthi  
Minneola, Kansas

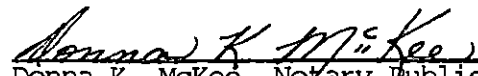
RECEIVED  
STATE CORPORATE COMMISSION  
AUG 16 1982  
CONSERVATION DIVISION  
Wichita, Kansas

STATE OF KANSAS )  
                          ) SS:  
SEDGWICK COUNTY )

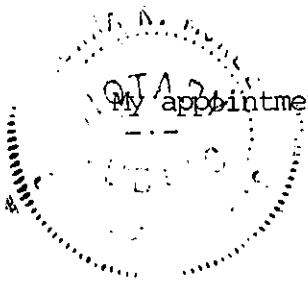
I, E.J. Rine, do hereby certify that the above is a true and accurate Log of the ARNOLD RANCH #1-32A, located C NE NE Section 32-34S-22W Clark County, Kansas.

  
E.J. Rine, President

Subscribed and sworn to before me this 2nd  
day of August, 1982.

  
Donna K. McKee, Notary Public

My appointment expires: 01-21-85



COPY