

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. \_\_\_\_\_

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP \_\_\_\_\_

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F  Letter requesting confidentiality attached.

C  Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)\*\*\*Check here if NO logs were run \_\_\_\_\_.

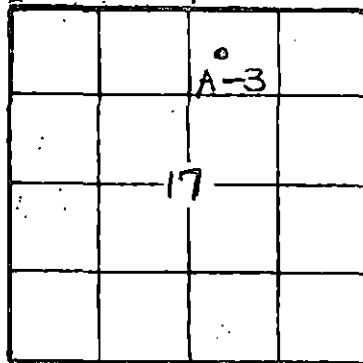
PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 6958 EXPIRATION DATE June, 1985  
 OPERATOR Flynn Energy Corp. API NO. 15-175-20,731-00-00  
 ADDRESS 2431 East 61st Street, Suite 150 COUNTY Seward  
Tulsa, Oklahoma 74136 FIELD North Archer  
 \*\* CONTACT PERSON Mr. Don M. Flynn PROD. FORMATION Chester Sand  
PHONE 918-749-0469 No  Indicate if new pay.  
 PURCHASER Permian Corporation LEASE Hampton "A"  
 ADDRESS P. O. Box 276 WELL NO. 17-3  
Scott City, Kansas 67871 WELL LOCATION C NW/4 NE/4  
 DRILLING CONTRACTOR NRG Drilling Inc. 660 Ft. from North Line and  
 ADDRESS P. O. Box 1157 1980 Ft. from East Line of  
Liberal, Kansas 67901 the NE (Qtr.) SEC 17 TWP 34S RGE 34

PLUGGING CONTRACTOR ADDRESS \_\_\_\_\_

WELL PLAT

(Office Use Only)



KCC   
 KGS   
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 6500 PBD 6427

SPUD DATE 3-28-84 DATE COMPLETED 6-20-84

ELEV: GR 2954 DF 2965 KB 2966

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 1718 DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion \_\_\_\_\_ Other completion \_\_\_\_\_ NGPA filing \_\_\_\_\_

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

RICHARD R. LUCE

that: \_\_\_\_\_, being of lawful age, hereby certifies

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.

*Richard R. Luce*  
 (Name) Richard R. Luce

SUBSCRIBED AND SWORN TO BEFORE ME this 2nd day of July, 19 84.

MY COMMISSION EXPIRES: June 24, 1986

*Rowena Dugger*  
 (NOTARY PUBLIC) Rowena Dugger  
 STATE CORPORATION COMMISSION  
 7-05-84  
 JUL 05 1984  
 CONSERVATION DIVISION  
 Wichita, Kansas

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

Side TWO

OPERATOR Flynn Energy Corp. LEASE NAME Hampton "A" SEC 17 TWP34 S RGE 34 (E) (M)

WELL NO 17-3

FILL IN WELL INFORMATION 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
<p><input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.  <input checked="" type="checkbox"/> Check if samples sent Geological Survey.</p> <p>Geological Data is Attached.</p> <p>If additional space is needed use Page 2</p>				

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 Casing	12-1/4	8-5/8	24	1718	Lite Weight Class H	600 125	3% CC 3% CC
Production Csg.	7-7/8"	4-1/2	10.5	6500	50-50 Pozmix	350 sx	10% Salt 3/4% CFR-2

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			2	20 Gram DP	6306 - 6311'
TUBING RECORD			2	20 Gram DP	6353 - 6359'
Size	Setting depth	Packer set at			
2-3/8"	6296'	None			

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

Amount and kind of material used	Depth Interval treated
Break down with 4000 Gallons Diesel Oil with surfactants & clay stabilizers + 40 Ball Sealers. Frac with 180000	6306' - 6311'
Gallons Gelled Diesel Oil and 23,000 pounds sand.	6353' - 6359'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity			
6-20-84	Pump				
Estimated Production—L.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB
	45	90	9	2000	
Disposition of gas (vented, used on lease or sold)					Perforations 6306' - 6359'
Sold to MAPCO					

# GEOLOGICAL REPORT

## DRILLING TIME AND SAMPLE LOG

**GEOLOGIST**

**Marvin Harvey**  
 P. O. BOX 1970  
 LIBERAL, KANSAS 67901  
 (316)-624-3970 (316)-624-6664 fax

COMPANY Flynn Energy Corp.

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WELL NAME Hampton "A" 17-3

FIELD Archer Ext.

LOCATION NW NE

SEC. 17 TWP. 34s RGE 34w

COUNTY Seward

STATE Kansas

ELEVATION KB. 2966'  
 DF. 2964'  
 GL. 2955'

DATUM KB

**Drill Stem Tests**

NO.	INTERVAL	FORMATION

DRILLING COMMENCED 3-27-84  
 DRILLING COMPLETED 4-9-84  
 DRILL TIME 3900' to RTD  
 SAMPLES EXAMINED 4000' RTD  
 GAS DETECTOR 4000' to RTD  
 GEOLOGICAL SUPERVISION  
 FROM 4000 FEET through logs  
 DRILL STEM TESTING BY

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GAS DETECTOR Charles Payne  
 MUD UP DEPTH 5000  
 ELECTRICAL LOG BY Gearhardt  
 SURVEYS DIL-MEL-N.D-GR  
 CASING 8-5/8" csg set at 1718'

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RTD 6500 LTD 6485'  
 CONTRACTOR NRG RIG NO. 1  
 MUD COMPANY Davis  
 TYPE MUD chem

**FORMATION TOPS & STRUCTURAL POSITION TO NEARBY TEST**

FORMATION	DEPTH	SUB-SEA	REFERENCE WELL DEPTH	REFERENCE WELL SUB-SEA
<i>Electric log tops</i>				
<u>Heebner Shale</u>	<u>4294'</u>	<u>-1328'</u>	<u>4299'</u>	<u>-1344'</u>
<u>Toronto</u>	<u>4318'</u>	<u>-1352'</u>	<u>4328'</u>	<u>-1373'</u>
<u>Lansing</u>	<u>4409'</u>	<u>-1443'</u>	<u>4414'</u>	<u>-1459'</u>
<u>Marmaton</u>	<u>5138'</u>	<u>-2172'</u>	<u>5136'</u>	<u>-2181'</u>
<u>Morrow Shale</u>	<u>5810'</u>	<u>-2844'</u>	<u>5802'</u>	<u>-2847'</u>
<u>Mississippian</u>	<u>6108'</u>	<u>-3142'</u>	<u>6106'</u>	<u>-3151'</u>
<u>Chester Sand</u>	<u>6354'</u>	<u>-3388'</u>	<u>6358'</u>	<u>-3403'</u>
<u>St. Genevieve</u>	<u>6406'</u>	<u>-3440'</u>	<u>6408'</u>	<u>-3453'</u>

REFERENCE WELL: Flynn Energy Corp. NE NW Sec. 17-34s-34w  
Hampton 17-1 Seward County, Kansas