

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(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, 1984

OPERATOR Flynn Energy Corp. API NO. 15-175-20,733-00-00

ADDRESS Suite 150, 2431 East 61st Street COUNTY Seward

Tulsa, Oklahoma 74136 FIELD North Archer

** CONTACT PERSON Don M. Flynn PROD. FORMATION Chester Sand
PHONE 918-749-0469 Indicate if new pay.

PURCHASER Permian Corporation LEASE Clark

ADDRESS P. O. Box 276 WELL NO. 8-3

Scott City, Kansas 67871 WELL LOCATION _____

DRILLING CONTRACTOR NRG Drilling Inc. 660 Ft. from East Line and

ADDRESS P. O. Box 1157 660 Ft. from South Line of

Liberál, Kansas the NW (Qtr.) SEC 8 TWP 34S RGE 34.

PLUGGING CONTRACTOR ADDRESS _____ (Office Use Only)
KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 6450' PBDT 6382'

SPUD DATE 3-9-84 DATE COMPLETED 4-27-84

ELEV: GR 2940 DF 2949 KB 2951

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 1717 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, 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.

Richard R. Luce
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 14th day of May, 1984.

Dorena Duggan
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 6/24/86

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

RECEIVED
STATE CORPORATION COMMISSION
MAY 16 1984
CONSERVATION DIVISION
Wichita, Kansas

Side TWO

OPERATOR • Flynn Energy Corp.

LEASE NAME Clark

SEC 8 TWP34 S RGE 34

(E)
(W)

WELL NO 8-3

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>X Check if no Drill Stem Tests Run.</p> <p>X Check if samples sent Geological Survey.</p> <p>"See Attached"</p>				
If additional space is needed use Page 2				

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	1717	Lite Weight Glass "H"	600 150	3% CC 3% CC
Prod. casing	7-7/8	4 1/2	10.5	6450	50:50 Pozmix	250	10% Salt, 12 1/2% Gilsonite, .6% CFR2.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					
TUBING RECORD			2	20 Gram DP	6330 - 6340
Size	Setting depth	Packer set at			
2-3/8"	6320	None			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Broke down with 4000 gallons Diesel Oil - Frac with 15,000 gallons Gelled Diesel with 25,000 pounds sand.	6330 - 6340

Date of first production 4-20-84	Producing method (flowing, pumping, gas lift, etc.) Flowing - FTP - 100#	Gravity
Estimated Production-I.P. Oil 80 bbls.	Gas 125 MCF	Water %0 bbls.
Disposition of gas (vented, used on lease or sold) Sold and used on lease.		Gas-oil ratio 1562 CFPB
Perforations 6330-6340		

GEOLOGICAL REPORT

DRILLING TIME AND SAMPLE LOG

GEOLOGIST

Marvin Harvey

P. O. BOX 1570
LIBERAL, KANSAS 67901

(316)-624-5970 (316)-624-6664

COMPANY Flynn Energy Corp.

ELEVATION KB. 2951
DF. 2949
GL. 2940

WELL NAME Clark # 8-3

DATUM KB

FIELD Archer West

DRILLING COMMENCED 3-8-84
DRILLING COMPLETED 3-22-84
DRILL TIME 4000' to RTD
SAMPLES EXAMINED 4200' to RTD
GAS DETECTOR 4000' to RTD
GEOLOGICAL SUPERVISION
FROM 4000 FEET to through logs
DRILL STEM TESTING BY

LOCATION SE NW

SEC. 8 TWP. 34S RGE. 34W

COUNTY Seward

STATE Kansas

GAS DETECTOR Analytical logging
MUD UP DEPTH
ELECTRICAL LOG BY Gearhardt
SURVEYS DIL CDL CNL MEL
CASING 8 5/8" set at 1717'

Drill Stem Tests

NO.	INTERVAL	FORMATION

RTD 6450' LTD 6454'
CONTRACTOR NRG RIG NO. 1
MUD COMPANY DAVIS
TYPE MUD Chem.

FORMATION TOPS & STRUCTURAL POSITION TO NEARBY TEST

FORMATION	DEPTH SUB-SEA		REFERENCE WELL	
<i>Electric log tops</i>			DEPTH	SUB-SEA
<u>Heebner Shale</u>	<u>4288'</u>	<u>-1337</u>	<u>4282'</u>	<u>(-1331)</u>
<u>Tacanto Lime</u>	<u>4312'</u>	<u>-1361</u>	<u>4307'</u>	<u>(-1356)</u>
<u>Lansing</u>	<u>4420'</u>	<u>-1469</u>	<u>4420'</u>	<u>(-1469)</u>
<u>Macmaton</u>	<u>5124'</u>	<u>-2173</u>	<u>5120'</u>	<u>(-2169)</u>
<u>Morrow Shale</u>	<u>5789'</u>	<u>-2838</u>	<u>5772'</u>	<u>(-2821)</u>
<u>Mississippian</u>	<u>6090'</u>	<u>-3139</u>	<u>6078'</u>	<u>(-3127)</u>
<u>Basal Chester Sand</u>	<u>6330'</u>	<u>-3379</u>	<u>6329'</u>	<u>(-3378)</u>
<u>St. Genevieve</u>	<u>6372'</u>	<u>-3421</u>	<u>6386'</u>	<u>(-3435)</u>
<u>St. Louis</u>			<u>6494'</u>	<u>(-3543)</u>

REFERENCE WELL: Clark #8-1 NE NW Sec. 8-34s-34w
Seward County, Kansas
Flynn Energy Corp.