

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6958
Name Flynn Energy Corp.
Address Suite 150
2431 East 61st St.
City/State/Zip Tulsa, OK 74136

Purchaser: Mapco Oil & Gas Co.
705 South Elgin
Tulsa, OK 74120

Operator Contact Person Mr. Dasore
Phone 918-599-3967

Contractor: License # 6666
Name NRG Drilling Inc.

Wellsite Geologist Marvyn Harvey
Phone 316-624-5970

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
8-24-84 9-5-84 12-20-84
Spud Date Date Reached TD Completion Date
6450 6350
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 1696 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from 1696 feet depth to Surface w/ 750 SX cmt

API NO. 15-175-20774-00-00
County Seward
C NW NW Sec. 8 Twp. 34S Rge. 34 East West

4620 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

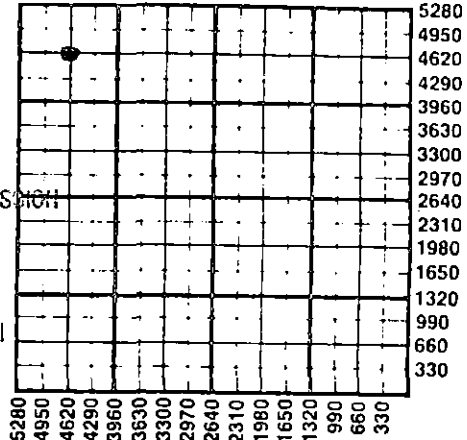
Lease Name CLARK Well # 8-4

Field Name North Archer, West

Producing Formation Chester Lime

Elevation: Ground 2952 KB 2964

Section Plat



RECEIVED
STATE CORPORATION COMMISSION

JAN 02 1985

CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # N/A

Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner
Sec Twp Rge East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) Purchased
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Richard L. Luce
Title Consultant Date 12/26/84

Subscribed and sworn to before me this 26th day of December 1984
Notary Public Deanna Ruggen

Date Commission Expires 6/24/86

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec. 8 Twp. 34S Rge. 34W

SIDE TWO

Operator Name FLYNN ENERGY CORP. Lease Name CLARK Well # 8-4

Sec. 8 Twp. 34S Rge. 34 East West County Seward

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

"Geological Report" Attached

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement Lite-	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8-5/8"	24	18	Class H.	150	3% CC
Production	7-7/8"	4 1/2"	10.5	6450	.50-50 Pozmix	250	12% Gilsonite 10% Salt, 3/4% CFR2.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot Two	Specify Footage of Each Interval Perforated 6036 - 6046			Amount and Kind of Material Used			Depth
				1500 Gal. 7 1/2% Acid			
				2900 Gal. Acid w/30 Tons			
				CO2			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2-3/8"		Set At	Packer at None				
Date of First Production	Producing Method						
12/20/84	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	0 Bbls	400 MCF	0 Bbls	-----		-----	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 6036 - 6046
 Dually Completed Commingled

JAN 02 1985

X-copy

CONSERVATION DIVISION
Wichita, Kansas

GEOLOGICAL REPORT

DRILLING TIME AND SAMPLE LOG

GEOLOGIST

Marvin Harvey

P. O. BOX 1470
LIBERAL, KANSAS 67901
(316)-624-9970 (316)-624-6664 ext.

COMPANY FLYNN ENERGY CORP.

ELEVATION KB. 2963.6
DF. 2962
GL. 2952

WELL NAME Clark No. 8-4

DATUM KB 11.6' above GL

FIELD N. Archer

DRILLING COMMENCED 8-25-84

LOCATION C NW/4 NW/4

DRILLING COMPLETED 9-5-84

SEC. 8 TWP. 34S RGE 34W

DRILL TIME 3900' to RTD

COUNTY Seward

SAMPLES EXAMINED 4000' to RTD

STATE Kansas

GAS DETECTOR 4000' to RTD

GEOLOGICAL SUPERVISION

FROM 4000' FEET to through logs

DRILL STEM TESTING BY

Drill Stem Tests
NO. INTERVAL FORMATION

GAS DETECTOR Charles Payne

MUD UP DEPTH 4425'

ELECTRICAL LOG BY GO Wireline

SURVEYS DL, MEL, CDL, CNS, GR, CA

CASING 8 5/8" set at 1696'

RTD 6450' LTD 6438'

CONTRACTOR NRG RIG NO. 2

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>4284'</u>	<u>-1320</u>	<u>4282'</u>	<u>-1331</u>
<u>Terotte</u>	<u>4310'</u>	<u>-1346</u>	<u>4307'</u>	<u>-1356</u>
<u>Lansing</u>	<u>4418'</u>	<u>-1454</u>	<u>4420'</u>	<u>-1469</u>
<u>Marmaton</u>	<u>5122'</u>	<u>-2158</u>	<u>5120'</u>	<u>-2169</u>
<u>Morrow Shale</u>	<u>5781'</u>	<u>-2817</u>	<u>5772'</u>	<u>-2821</u>
<u>Mississippi</u>	<u>6096'</u>	<u>-3132</u>	<u>6078'</u>	<u>-3127</u>
<u>St. Genevieve</u>	<u>6344'</u>	<u>-3380</u>	<u>6386'</u>	<u>-3435</u>

REFERENCE WELL: Flynn Energy Corp.
Clark #8-1
NE NW Sec 8-34S-34W Seward Co., Kansas