

S

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 129-21034-0000

County Morton

NW SE NE Sec. 21 Twp. 32S Rge. 41 East West

3630 Ft. North from Southeast Corner of Section

990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name BLAKE Well # 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 3360' KB 3373'

Total Depth 5650' PBTD _____

Operator: License # 5692

Name: Fina Oil & Chemical Company

Address 1601 N.W. Expressway

Suite 900

City/State/Zip Oklahoma City, OK 73118

Purchaser: NA

Operator Contact Person: Jim Redfearn

Phone (405) 840-0671

Contractor: Name: Cheyenne Drilling Company

License: 5382

Wellsite Geologist: Bill Hazelwood

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **DAWD**: old well info as follows:

Operator: _____

Well Name: _____

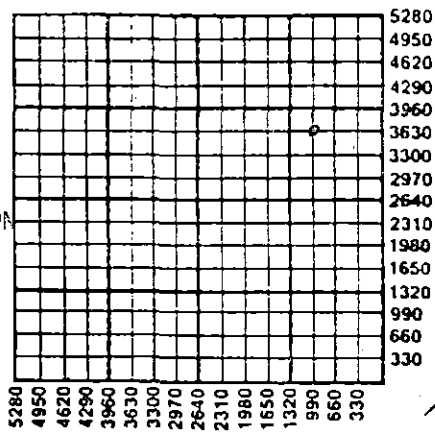
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

1/5/90 1/16/90 NA 1/16/90

Spud Date Date Reached TD Completion Date

RECEIVED
STATE CORPORATION COMMISSION
1-25-90
JAN 25 1990
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 1557 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ SX _____

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-111 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Jim Redfearn

Title Engineer Date 1/24/90

Subscribed and sworn to before me this 24th day of January, 19 90.

Notary Public Raylene M. Smith

Date Commission Expires 7/6/92

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NBP
 KGS Plug Other
(Specify) IOG/SOC

X P1

SIDE TWO

Operator Name Fina Oil & Chemical Company Lease Name BLAKE Well # 1
 County Morton
 Sec. 21 Twp. 32S Rge. 41
 East West

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) DST #1 5149-5168' IHP 2523; FHP 2513; BHT 123° No blow; test failed; rec. 135' drilling mud no other pressures reported.	<p style="text-align: center;">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Bottom</th> </tr> </thead> <tbody> <tr> <td>Krider 2133 (+1240)</td> <td></td> <td>Morrow 4836 (-1463)</td> </tr> <tr> <td>Winfield 2178 (+1195)</td> <td></td> <td>L. Morrow 5108 (-1735)</td> </tr> <tr> <td>Wabannsee 2846 (+527)</td> <td></td> <td>Keyes 5255 (-1882)</td> </tr> <tr> <td>Topeka 3106 (+267)</td> <td></td> <td>St. Gen 5341 (-1968)</td> </tr> <tr> <td>Heebner 3530 (-157)</td> <td></td> <td></td> </tr> <tr> <td>Lansing 3634 (-261)</td> <td></td> <td></td> </tr> <tr> <td>Marmaton 4300 (-927)</td> <td></td> <td></td> </tr> <tr> <td>Cherokee 4430 (-1057)</td> <td></td> <td></td> </tr> <tr> <td>Atoka 4671 (-1198)</td> <td></td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	Krider 2133 (+1240)		Morrow 4836 (-1463)	Winfield 2178 (+1195)		L. Morrow 5108 (-1735)	Wabannsee 2846 (+527)		Keyes 5255 (-1882)	Topeka 3106 (+267)		St. Gen 5341 (-1968)	Heebner 3530 (-157)			Lansing 3634 (-261)			Marmaton 4300 (-927)			Cherokee 4430 (-1057)			Atoka 4671 (-1198)		
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CASING RECORD New 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	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	24	1557	lite class H	600 275	

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.
Gas-Oil Ratio		Gravity	

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval _____