

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 # 5692
Name Fina Oil & Chemical Company
Address 1601 N.W. Expressway, Suite 900
City/State/Zip Oklahoma City, Oklahoma 73118
Purchaser Koch
Operator Contact Person Joe Springer
Phone (405) 840-0671
Contractor: License # 5302
Name Red Tiger Drilling Company
Wellsite Geologist David Shumaker
Phone (913) 483-5515

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

1/7/86 1/14/86 2/1/86
.....
Spud Date Date Reached TD Completion Date
3,789'
.....
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 253 feet
Multiple Stage Cementing Collar Used? ☐ Yes ☐ No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from 260 feet depth to Surf. 200 SX cmt

API NO. 15-065-22,263 17-9-21W

County Graham

NW/4 SE/4 NW/4 17 9S 21W ☐ East
..... Sec..... Twp..... Rge..... ☒ West

3630 Ft North from Southeast Corner of Section
3630 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

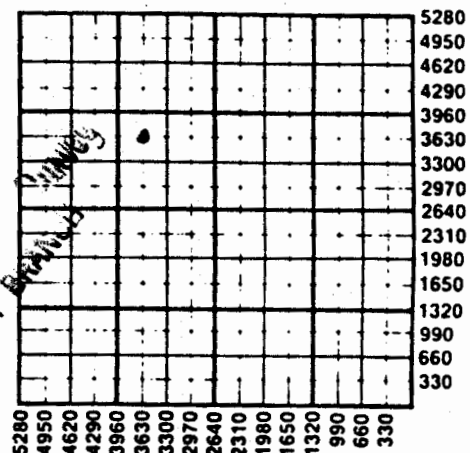
Lease Name Cooley "B" Well # 18

Field Name Morel

Producing Formation Arbuckle

Elevation: Ground 2289' KB 2994'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: ☒ Disposal
Docket # 75-274-C ☐ Repressuring
(C-11,518)

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

Source of Water:

Division of Water Resources Permit #.....

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

☒ Surface Water 4900 Ft North from Southeast Corner
(Stream, pond, etc.) 2900 Ft West from Southeast Corner
Sec 5 Twp 10S Rge 21 ☐ East ☒ West

Alice Smith, Goodland, Ks.

☐ Other (explain).....
(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 slide 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 by the Kansas Corporation Commission shall apply.

68218

WAS-P-71

SIDE TWO

Operator Name Fina Oil & Chemical Company Lease Name Cooley "B" Well # 18Sec. 17 Twp. 9S Rge. 21W ☐ East ☒ West County Graham

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

Arbuckle (3682-3789') IHP 2086' FAP, 1938 BHT 130 degrees F. - IF 10"/131-218#. ISIP 60/1075. FF 60/174-458. FSIP 120/1075. Recovery: 186' GCM (38% oil/70% mud) 534' HOGCM (25% gas/65% oil/10% mud).

Name	Top	Bottom
Anhydrite	1764'	
Heebner	3440'	
Toronto	3464'	
Lansing-Kansas City	3480'	
Arbuckle	3682'	

2/1/86	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	38	--	30	--	27.7
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Sold ☐ Used on Lease

☒ Open Hole ☐ Perforation
☐ Other (Specify)

3769-3789'

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#	260'	Common	200	2% Gel 3%CC 500 Gal Salt Flush
Production	7 7/8"	5 1/2"	17.5#	3,780'	50/50 Poz	150	10% Salt w 10 sx Salt Flush & 375 ex Light Acid, Fracture, Shot, Cement Squeeze Record Flush

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
.....			
.....			
.....			
.....			

TUBING RECORD Size 2-7/8 Set At 3769' Packer at -- Liner Run ☐ Yes ☒ No

Date of First Production | Producing Method