

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 # 6196
Name Sun Exploration & Prod. Co.
Address 525 Central Park Drive
City/State/Zip Oklahoma City, OK 73105

Purchaser Mobil

Operator Contact Person Susan Carlisle
Phone (405) 556-9975

Contractor: License #
Name

Wellsite Geologist
Phone

Designate Type of Completion
New Well Re-Entry Workover
Oil Gas Dry SWD Inj Other (Core, Water Supply etc.)
Temp Abd Delayed Comp.

If OWNED: old well info as follows:
Operator Sun Exploration & Prod. Co.
Well Name Diebolt 11-4
Comp. Date 12-5-54 Old Total Depth 3915'

WELL HISTORY

Drilling Method:
Mud Rotary Air Rotary Cable
11-20-54 12-1-54 12-5-54
Spud Date Date Reached TD Completion Date
3915' 3914'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 244 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt
Cement Company Name
Invoice #

API NO. 15-
County Graham
NW NW NW Sec. 28 Twp. 10S Rge. 23 East X West

4950 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

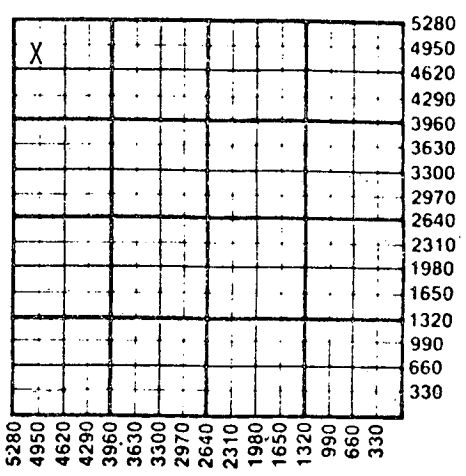
Lease Name Diebolt Well # 11-4

Field Name Diebolt

Producing Formation LKC

Elevation: Ground 2401 2403 KB

Section Plat



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 #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of 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 from city, R.W.D. #)

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. 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 Susan Carlisle

Title Sr. Accountant Date 9-28-87

Subscribed and sworn to before me this 28th day of SEPTEMBER 1987

Notary Public Daniel A. Burris

Date Commission Expires 7-19-90

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS IPIUCED Other
STATE CORPORATION COMMISSION
OCT 2 1987
10-2-1987
Form ACO-1 (5-86) ON
Wichita, Kansas

Sec 28 Twp. 10S Rge. 23W

Operator Name Sun Exploration & Prod. Co. Lease Name Diebolt Well # 11-4

Sec. 28 Twp. 10S Rge. 23 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

Name	Top	Bottom
Topeka	3394'	
Heebner	3624'	
Toronto	3645'	
Lansing - KC	3659'	
Base KC	3899'	
Rotary TD	3915'	

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	#Sacks Used	Type and Percent Additives
Surface	8.5/8"		22.7	244		165	
Production	5 1/2"		20, 17, 15	3924		200	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated						Depth
2 JSPF	3694-99			1500 Gal 15% NEHCL			3694-3715
2 JSPF	3709-15			+ 45 1.3 Grav BS			
2 JSPF	3660-66			Pumped 654 Gal Acid			3715
				750 Gal 15% NEHCL			3615
				725 Gal Acid			3615
TUBING RECORD				Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production	Producing Method						
12-5-54	<input type="checkbox"/> Flowing <input checked="" 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		
	∅ Bbls	∅ MCF	144 Bbls		CFPB		

METHOD OF COMPLETION

Production Interval

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

