

ORIGINAL COPY

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

API NO. 15- 003-239510000
County ANDERSON
C SW SE Sec. 13 Twp. 20 Rge. 20 E W

Operator: License # 03113

Name: MARTIN OIL PROPERTIES

Address P.O. BOX 2236

City/State/Zip NORMAN, OK 73070

Purchaser: EOTT

Operator Contact Person: CHRISTIAN L. MARTIN

Phone (405) 810-0900

Contractor: Name: XENIA CORP.

License: 04695

Wellsite Geologist: NONE

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator:

Well Name:

Comp. Date Old Total Depth

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBSD
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

10/05/96 10/10/96 11/13/96
Spud Date Date Reached TD Completion Date

660 Feet from NW (circle one) Line of Section
1320 1980 Feet from NW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name HASTERT Well # 16-T

Field Name Garnett SHOestring

Producing Formation BARTLESVILLE

Elevation: Ground KB

Total Depth 830 PSTD

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 830'

feet depth to surface w/ 109 ex cnt.

Drilling Fluid Management Plan ALT 2 4-3-97
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled off:

Operator Name

Lease Name Lease No.

Quarter Sec. Twp. Rng. E/W

County Docket No.

STATE CORPORATION COMMISSION
WICHITA, KANSAS
JAN 1 1997
CONSERVATION DIVISION

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. 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

Title OWNER/OPERATOR Date 1/15/97

Subscribed and sworn to before me this 15 day of January 1997

Notary Public Crystal Thumberg

Date Commission Expires 07/30/98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC SWD/Rep
KGS Plug
(3)

Operator Name MARTIN OIL PROPERTIES Lease Name HASTERT Well # _____

Sec. 13 Twp. 20S Rge. 20 East West
 County ANDERSON

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Sample Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRILLER'S LOG ATTACHED		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run:	<u>GAMMA RAY/NEUTRON</u>			
ATTACHED				

CASING RECORD <input 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"	6"		20	100% PORT	10	
COMPLETION	5 1/4"	2 7/8"		830	100% Port	105	

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	Depth
2	2 Shots FT/Total 21 <u>755'-775'</u>	75 Gal: HCL - OIL	755-775
		FRAC 100 BBLs	
		<u>2500 lbs 12/20 SAND + 1000 lbs 8/12 SAND</u>	

TUBING RECORD	Size <u>2 7/8</u>	Set At <u>830</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
<u>12/20/96</u>				
Estimated Production Per 24 Hours	Oil Bbls. <u>15</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u>	Gas-Oil Ratio <u>25</u>

Disposition of Gas:	<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
		<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	<u>755'-775'</u>
		<input type="checkbox"/> Other (Specify) _____	

ORIGINAL

XENIA CORPORATION

Operator Martin Oil Properties Address Norman, Oklahoma
 Lease Hastert Well No. 16-T
 Location Sec 13 Twp 20S Rg 20E County Anderson
 Contractor Xenia Corporation API NO. 15-003-239510000
 Spud Date Oct. 5, 1996 Date Reached TD Oct. 10, 1996

Thickness of Strata	Formation	Total Depth
0 - 24	Soil & Clay	24
80	Shale	104
36	Lime	140
48	Shale	188
10	Lime	198
5	Shale	203
43	Lime	246
6	Shale	252
40	Lime	292
4	Shale	296
9	Lime	305
160	Shale	465
3	Lime	468
5	Shale	473
17	Lime	490
39	Sandy Shale & Sand	529
2	Shale/Black	531
7	Lime	538
2	Shale	540
20	Lime/w Shale Strks	560
22	Shale	582
13	Lime	595
23	Shale/w Lime Strks	618
22	Shale	640
17	Lime	657
13	Shale	670
2	Lime	672
41	Shale	713
3	Shale/Black	716
10	Shale/White	726
3	Lime	729
3	Shale/Black	732
17	Shale	749
8	Shale/Lime/Sand/Odor	757
2	Sand	759
1	Shale	760
5	Oil Sand/Good	765
1	Coal	766
64	Shale	830

CONSERVATION DIVISION
Wichita, Kansas

JAN 17 1997

RECEIVED
STATE CORPORATION COMMISSION

TD

ORIGINAL

Martin Oil Properties
Hastert # 16-T
Core Time

Footage	Time	Description
755-756	4:20	Shale
757	5:15	"
758	3:00	Sand
759	4:00	Shale
760	2:30	Sand
761	3:00	"
762	2:30	"
763	2:30	"
764	2:15	"
765	2:20	Coal
766	5:45	Shale
767	4:30	"
768	3:50	"
769	4:00	"
770	4:00	"
771	4:30	"
772	4:40	"
773	4:00	"
774	4:20	"
775	4:20	"