

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

COPY

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

License: 04695

Geologist: NONE

Designate Type of Completion  
 New Well  Re-Entry  Workover

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

If Workover/Re-Entry: H2O, INJ. WELL old well info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
  
Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD \_\_\_\_\_  
Plug Back \_\_\_\_\_ PBTB \_\_\_\_\_  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
  
6/25/96 \_\_\_\_\_ 6/27/96 \_\_\_\_\_ 2/1/97 \_\_\_\_\_  
Date Date Reached TD Completion Date

API NO. 15- 003-23894000

County ANDERSON

E/2 - NE/4 NE/4 SW/Sec. 13 Twp. 20 Rge. 20  E

~~2318~~ 1980 Feet from S/W (circle one) Line of Section

~~2978~~ 2640 Feet from E/W (circle one) Line of Section

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

Lease Name HASTERT Well # 4-W

Field Name GARNETT SHOESTRING

Producing Formation BARTLESVILLE

Elevation: Ground N/A KB \_\_\_\_\_

Total Depth 818' PBTB \_\_\_\_\_

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 794'

feet depth to surface w/ 115 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 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 offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. 20 S. Rng. \_\_\_\_\_ E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

RECEIVED  
KANSAS CORP COM  
997 FEB 13 10 58 AM '97

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 PRESIDENT/OWNER Date 2/10/97

Subscribed and sworn to before me this 10th day of February, 19 97.

Notary Public Kaye L. Nelson

Date Commission Expires 9-3-00

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

Operator Name MARTIN OIL PROPERTIES Lease Name HASTERT Well # 4-17  
 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  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

List All E.Logs Run: GAMMA RAY/NEUTRON  
DRILLER'S LOG

ATTACHED

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	8"	6 1/4"		20'	100% PORT.	10	
COMPLETION	5 1/4"	2 7/8"		794'	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
2	2 SHOTS/FT <u>726'-736'</u>	75 GAL. HCL	726'-736'
	TOTAL SHOTS 21		

TUBING RECORD Size 2 7/8" Set At 794' Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. WAITING ON APPROVAL Producing Method  Flowing  Pumping  Gas Lift  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 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled Production Interval 726'-736'

ORIGINAL

XENIA CORPORATION

Operator Martin Oil Properties Address Norman, Oklahoma  
 Lease Hastert Well No. 4-W  
 Location Sec 13, Twp 20, Rge 20E County Anderson  
 Contractor Xenia Corporation API NO. \_\_\_\_\_  
 Spud Date June 25, 1996 Date Reached TD June 27, 1996

Thickness of Strata	Formation	Total Depth
0 - 3	Soil	3
15	Clay & Gravel	18
6	Gravel	24
31	Shale	55
27	Limestone	82
14	Shale	96
7	Limestone	103
9	Shale (Red Bed)	112
40	Shale	152
11	Limestone	163
6	Shale	169
37	Limestone	206
6	Shale (Blk)	212
24	Limestone	236
3	Shale (Blk)	239
23	Limestone	262
3	Shale (Blk)	265
4	Limestone	269
122	Shale	391
6	Sand/Odor-Show	397
30	Sandy Shale	427
2	Limestone	429
6	Shale	435
2	Limestone	437
7	Shale	444
7	Limestone	451
19	Shale	470
1	Shale (Blk)	471
28	Shale (Sandy)	499
1	Shale (Blk)	500
3	Shale	503
7	Limestone	510
5	Shale	515
5	Limestone	520
5	Shale	525
3	Limestone	528
1	Shale (Blk)	529
1	Limestone	530
20	Shale	550
11	Limestone	561
17	Shale (Limy)	578

RECEIVED  
 KANSAS CORP CORP  
 1997 FEB 13 12 PM

XENIA CORPORATION

ORIGINAL

Operator Martin Oil Properties Address Norman, Oklahoma  
 Lease Hastert Well No. 4-W  
 Location Sec 13, Twp 20, Rge 20E County Anderson  
 Contractor Xenia Corporation API NO. 15-003-238940000  
 Spud Date June 25, 1996 Date Reached TD June 27, 1996

Thickness of Strata	Formation	Total Depth
8	Limestone	586
10	Shale (Blk)	596
10	Limestone	606
4	Shale (Blk)	610
30	Shale	640
1	Limestone	641
15	Shale	656
1	Limestone	657
10	Shale	667
2	Limestone	669
16	Shale	685
3	Coal	688
9	Shale	697
2	Limestone	699
4	Coal	703
14	Sandy Shale (Limy)	717
5	Broken Sand/Lt Odor-Show	722
5	Broken Sand/Good Odor-Show	727
6	Sand/Odor-Show Good	733
1	Coal	734
48	Shale	782
2	Limestone	784
34	Shale	818

RECEIVED  
 KANSAS CORP COMM  
 1997 FEB 13 12:58

TD

RECEIVED  
 KANSAS CORP COMM  
 1997 FEB 13 12:58