FORM MUST BE TYPED

1652

COPY

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- 091-22,462

County Johnson

SW - SE - NW - SW Sec. 32 Twp. 14 Rge. 22 X E W

1635 Feet from (S)N (circle one) Line of Section

4585 Feet from (E)W (circle one) Line of Section

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

Operator: License # 3113

Name: Martin Oil Properties

Address P.O. 18423

City/State/Zip Oklahoma City, OK. 73154

Purchaser: Enron

Operator Contact Person: Eric Altobelli

Phone (913) 832-0335

Contractor: Name: Hawkeye Drilling

License: 5335

Wellsite Geologist: None

Designate Type of Completion
X New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry X Other (Core, WSW, Expl., Cathodic, etc) H2O injection

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 ____ PBTD
____ Commingled Docket No. ____
____ Dual Completion Docket No. ____
____ Other (SWD or Inj?) Docket No. ____

4-13-92 Spud Date
4-15-92 Date Reached TD
4-27-92 Completion Date

Lease Name Wall Well # 5-W

Field Name ____

Producing Formation Bartlesville

Elevation: Ground N/A KB N/A

Total Depth 940 PBTD ____

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from 917 to 20 ft

feet depth to 0 w/ ~~50~~ 111 sx cmt.

Drilling Fluid Management Plan 7-7-92
(Data must be collected from the Reserve Pit)

Chloride content ____ ppm Fluid volume ____ bbls

Dewatering method used ____

Location of fluid disposal if hauled offsite:

JUL 1 1992

Operator Name ____

Lease Name ____ License No. ____

____ Quarter Sec. ____ Twp. ____ S Rng. ____ E/W

County ____ Docket No. ____

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 E. Altobelli

Title Production Supervisor Date 22 May 92

Subscribed and sworn to before me this 22nd day of May, 1992.

Notary Public ____

Date Commission Expires ____

NOTARY PUBLIC - State of Kansas
NANCEE G. TORKELSON
My Appt. Exp. ____

K.C.C. OFFICE USE ONLY
F ____ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ____ Geologist Report Received

Distribution
✓ KCC ____ SWD/Rep ____ NGPA
✓ KGS ____ Plug ✓ Other (Specify)

SIDE TWO

Operator Name Martin Oil Properties Lease Name Wall Well # 5-W

Sec. 32 Twp. 14 Rge. 22 ☒ East ☐ West County Johnson

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test. ring 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.)	☐ Yes	☒ No	
Samples Sent to Geological Survey	☐ Yes	☒ No	
Cores Taken	☐ Yes	☒ No	
Electric Log Run (Submit Copy.)	☒ Yes	☐ No	
List All E.Logs Run: (Attached)			

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
(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	6¼"	6"		20'	Portland A	10	2%
Completion	5 1/8"	2⅞"		917'	Portland	111	Gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top	Depth Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate					-
___ Protect Casing					
___ Plug Back TD					
___ 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/ shots	874 to 882 Ft.		
/ Ft.	Total shots (17)	100 bbls acid spot	
		on perfs	
	Waiting on approval for injection		

TUBING RECORD Size 2 ⅞ " Set At 917' Packer At Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj.: Delayed Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Expla'

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: METHOD OF COMPLETION Production Interval

☐ Vented ☐ Sold ☒ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled

(If vented, submit ACO-18.)

HAWKEYE DRILLING

R.R. 2 Box 73A
Wellsville, Kansas 66092
913-883-2013

COPY

Lease Wall

Well # 5W 4/13/92

Elevation 15-091-22,462

1 2 3 4 5 6 7 8 9 10

Drill Log

Thickness	Formation	Total Depth	Remarks
18	Clay	18	
3	Lime	21	
30	Shale	51	
5	Lime	56	
10	Shale	66	
12	Lime	78	
8	Shale	86	
11	Lime	97	
9	Shale	106	
10	Lime	116	
2	Shale	118	
6	Lime	124	
17	Shale	141	
11	Lime	152	
12	Shale	164	
8	Lime	172	
25	Shale	197	
11	Lime	208	
18	Shale	226	
13	Lime	239	
12	Shale	251	
10	Lime	261	
22	Shale	283	
3	Lime	286	
5	Shale	291	
9	Lime	300	
46	Shale	346	
19	Lime	365	
3	Shale	368	
26	Lime	394	
4	Shale	398	
5	Lime	403	
162	Shale	565	
3	Lime	568	
17	Shale	585	
6	Lime	591	
16	Shale	607	
2	Lime	609	
19	Shale	628	
7	Lime	635	
4	Shale	639	
3	Lime	642	
27	Shale	669	
3	Lime	672	
54	Shale	726	
5	Lime	731	
46	Shale	777	
3	Lime	780	
29	Shale	809	
3	Lime	812	
42	Shale	854	
2	Lime	856	
8	Sand	864	
76	Shale	940	T.D.