

4205

SIDE ONE

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

Operator: License # 5372Name: M & M Contracting Co., INC.Address P.O. Box 304City/State/Zip Independence, KS 67301Purchaser: Crude Marketing, INC.Operator Contact Person: Russ FinneyPhone (316) 879-5665Contractor: Name: Finney Drilling

License: \_\_\_\_\_

Wellsite Geologist: None

## Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp. Abd.  
☐ Gas ☐ Inj ☐ Delayed Comp.  
☐ Dry ☐ Other (Core, Water Supply, etc.)

If ~~OWO~~: old well info as follows:

Operator: \_\_\_\_\_

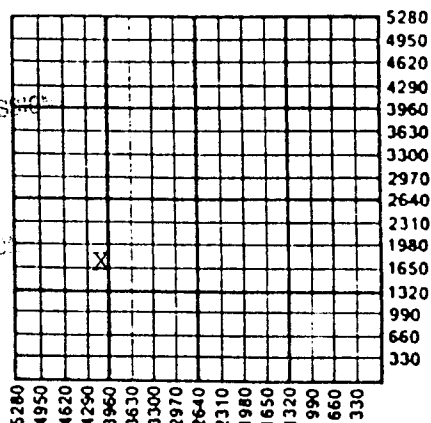
Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

## Drilling Method:

☒ Mud Rotary ☐ Air Rotary ☐ Cable

7-10-90 7-12-90 7-12-90  
 Spud Date Date Reached TD Completion Date

API NO. 15- 125 - 29,281County MontgomeryE/2 NW SW Sec. 7 Twp. 34 Rge. 14 ☒ East ☐ West1950 Ft. North from Southeast Corner of Section
4240 Ft. West from Southeast Corner of Section  
 (NOTE: Locate well in section plat below.)
Lease Name Allen Well # 16Field Name Wayside - HavanaProducing Formation WaysideElevation: Ground 750 KB \_\_\_\_\_Total Depth 748 PBTD \_\_\_\_\_

1-17-92

Amount of Surface Pipe Set and Cemented at 31 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 0feet depth to 22 743 w/ 5 82 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Don A. MurphyTitle Coordinator Date 12-4-91Subscribed and sworn to before me this 4th day of December, 19 91.Notary Public Dianne Holt DIANNE HOLTDate Commission Expires 4-20-92 Notary Public

STATE OF KANSAS

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/> Letter of Confidentiality Attached	
C	<input checked="" type="checkbox"/> Wireline Log Received	
D	<input type="checkbox"/> Drillers Time Log Received	
KANSAS CORPORATION COMMISSION		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input checked="" type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input checked="" type="checkbox"/> Other (Specify)
JAN 17 1992		
CONSERVATION DIVISION		
WICHITA, KANSAS		

FORM ACO-1 (7-89)

## SIDE TWO

Operator Name M & M Contracting Co., INC. Lease Name Allen Well # 16  
☒ East County Montgomery  
 Sec. 7 Twp. 34 Rge. 14 ☐ West

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.)

## Formation Description

☒ Log ☐ Sample

Name Top Bottom  
 Wayside 672 692

## 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 Percentage of Additives
Surface	8 3/4	7.25	22	31	Portland	5	Mixed by Rig Hands
Production	5.25	2 7/8	6.50	743	Portland	75	Service Co.

## PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

2	683-698	Fracture - sand	698

Acid, Fracture, Shot, Cement Squeeze Record  
 (Amount and Kind of Material Used) Depth

## TUBING RECORD

Size

Set At

Packer At

Liner Run

☐ Yes ☐ No

Date of First Production

8-20-90

Producing Method

☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production  
Per 24 Hours

Oil

Bbls.

Gas

Mcf

Water

Bbls.

Gas-Oil Ratio

Gravity

3

?

100

Disposition of Gas:

☒ Vented ☐ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

## METHOD OF COMPLETION

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

Production Interval

# DRILLERS LOG

API No. 15 - 125 - 29,281  
County Number

Operator  
M&M Contracting

Address  
P.O. Box 27 Tyro, KS 67364

Well No. 16 Lease Name Allen

Footage Location  
1950 feet from (N) (S) line 4240 feet from (E) (W) line

Principal Contractor Geologist  
Finney Drilling Co. R.D. Finney

Spud Date Total Depth P.B.T.D.  
7-10-90 748

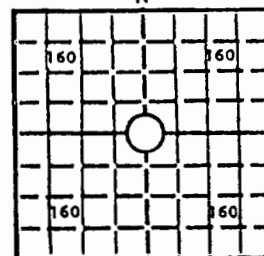
Date Completed Oil Purchaser  
7-12-90 Crude Marketing

S. 7 T. 34 R. 14 E W

Loc. E/2 NW SW

County Montgomery

640 Acres  
N



Locate well correctly

Elev.: Gr. N/A

DF N/A KB N/A

## CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	8 3/4	7.25	22	31	Portland	5	Mixed by Rig Hands
PRODUCTION	5.25	2 7/8	6.50	743	Portland	75	Service Company

## WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Core #1 672-692

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Top Soil	0	2	Lime	421	423			
Clay	2	17	Shale	423	472			
Shale	17	24	Lime	472	477			
Hard Sand	24	28	Sand	477	487			
Shale	28	35	Drum Lime	487	490			
Hard Sand	35	36	Red Sand	490	515			
Shale	36	51	Shale	515	656			
Hard Sand	51	63	Lenapah Lime	656	670			
Shale	63	69	Sandy Shale	670	671			
Hard Sand	69	72	Wayside Sand	671	698			
Sandy Shale	72	86	Sandy Shale	698	736			
Hard Sand	86	87	Altamont Lime	736	748			
Shale	87	112						
Sand	112	126						
Shale	126	183						
Lime	183	193						
Sandy Shale	193	218						
Sand	218	239						
Sandy Shale	239	346						
Sand	346	386						
Shale	386	388						
Sand	388	408						
Lime	408	410						
Sand	410	421						

T.D.

DEC 6 1991