

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 # 5372

Name: M & M Contracting Co., INC.

Address P.O. Box 304

City/State/Zip Independence, KS 67301

Purchaser: Crude Marketing, INC.

Operator Contact Person: Russ Finney

Phone (316) 879-5665

Contractor: 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:

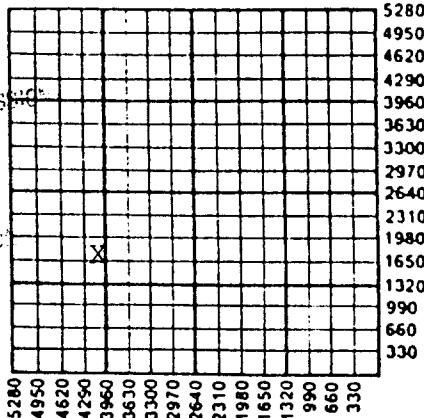
 Mud Rotary Air Rotary Cable

7-10-90 7-12-90 7-12-90

Spud Date Date Reached TD Completion Date

RECEIVED

DEC 06 1991



1-17-92

Amount of Surface Pipe Set and Cemented at 31 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 0

feet depth to 22 743 w/ 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 driller's 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 Murphy

Title Coordinator Date 12-4-91

Subscribed and sworn to before me this 4th day of December, 1991.

Notary Public Dianne Holt

Date Commission Expires 4-20-92

DIANNE HOLT

Notary Public

STATE OF KANSAS

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

CONSERVATION DIVISION
WICHITA, KANSAS ACO-1 (7-89)

SIDE TWO

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

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	Formation Description		
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample		
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Bottom
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Wayside	672	692

CASING RECORD							
<input type="checkbox"/> New <input checked="" 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 Proportion 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					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth		
Shots Per Foot	Specify Footage of Each Interval Perforated				Fracture - sand		
2	683 - 698				698		
TUBING RECORD					Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Size		Set At	Packer At				
1"		690					
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)						
8-20-90	8-20-90						
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	McF	Water	Bbls.	Gas-Oil Ratio
	3		?		100		Gravity

Disposition of Gas:

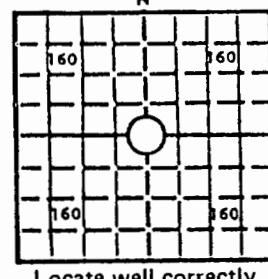
Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval

DRILLERS LOG

API No. 15 - 125 - 29,281
County NumberOperator M&M ContractingAddress P.O. Box 27 Tyro, KS 67364Well No. 16 Lease Name AllenFootage Location
1950 feet from (N) S line 4240 feet from (E) (W) linePrincipal Contractor Finney Drilling Co. Geologist R.D. FinneySpud Date 7-10-90 Total Depth 748 P.B.T.D.Date Completed 7-12-90 Oil Purchaser Crude MarketingElev.: Gr. N/ADF 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.
Top Soil	0	2
Clay	2	17
Shale	17	24
Hard Sand	24	28
Shale	28	35
Hard Sand	35	36
Shale	36	51
Hard Sand	51	63
Shale	63	69
Hard Sand	69	72
Sandy Shale	72	86
Hard Sand	86	87
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

Formation	Top	Btm.
Lime	421	423
Shale	423	472
Lime	472	477
Sand	477	487
Drum Lime	487	490
Red Sand	490	515
Shale	515	656
Lenapah Lime	656	670
Sandy Shale	670	671
Wayside Sand	671	698
Sandy Shale	698	736
Altamont Lime	736	748

T.D.

DCC 6 1991