

CONFIDENTIAL

ORIGINAL

RELEASED
7-2-1991
JUL 02 1991

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 # 4145
Name: Roberts & Murphy, Inc.
Address P. O. Box 7125
Shreveport, LA 71107
Purchaser: Koch Oil Enron Gas Marketing
Operator Contact Person: Brad Cummings
Phone (318) 221-8601
Contractor: Name: Triad Drilling
License: 5446

Wellsite Geologist: Lee T. Jenkins

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
2-28-90 3-20-90 4-3-90
Spud Date Date Reached TD Completion Date

API NO. 15- 033-20,781

County Comanche FROM CONFIDENTIAL

NW SE NE Sec. 28 Twp. 34S Rge. 20 East West
3580 Ft. North from Southeast Corner of Section

1250 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Miller Well # 1-28

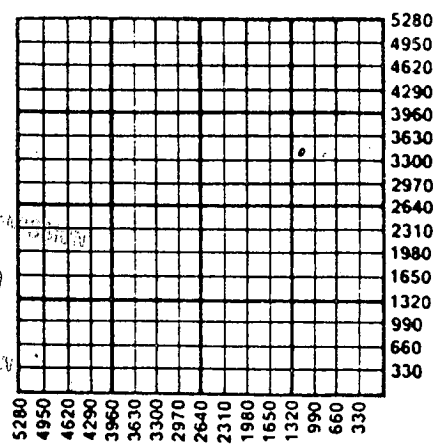
Field Name Tuttle Northeast

Producing Formation Morrow SO.

Elevation: Ground 1729' KB 1740'

Total Depth 6888 PBTD 5528

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STATE CORPORATION COMMISSION
6-29-1990
JUN 29 1990
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 656 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ 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 Lee T. Jenkins

Title Geologist Date 6/26/90

Subscribed and sworn to before me this 26 day of June, 19 90.

Notary Public: Sharon G Fischer

Date Commission Expires _____
SHARON G. FISCHER, Notary Public
Caddo Parish, Louisiana
My Commission is for Life

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

JUN 2 1991

FROM CONFIDENTIAL

SIDE TWO

Operator Name Roberts & Murphy Lease Name Miller Well # 1-28

Sec. 28 Twp. 34S Rge. 20 East West
County Comanche

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.)
30-60-30-120

IHP 2490 FF 1266
IF 1049 FSIP 1965
FF 1439 FHP 2490
ISIP 1965 Rec. 2.9 MCFG 750' SW
IF 998 1/2" Choke

Formation Description

Log Sample

Name	Top	Bottom
Heebner	-4239	(-2499)
Top Lansing	-4431	(-2691)
Cherokee	-5162	(-3422)
Miss	-5363	(-3623)

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
Conductor	30			65'			
Surface	12-1/4	8-5/8	24	656'	Common	150	5# Gilsonite, 10% sal
Production	7-7/8	4-1/2	10.5	5528	50/50 pos	200	3/4% HALAD 322

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 SPF	5330-5332	None	

TUBING RECORD Size 2-3/8 Set At 5325 Packer At 5320 Liner Run Yes No

Date of First Production 8-1-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		500	0		

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 5330-5332

Miller 1-28

API #13-033-20,781
Sec. 28-34-20W

DST # 1
5328, to -5345'.
Time 30-60-60-90
IHP 2559# FHP 2509#
IFP 1019-1441# FFP 1038-1299#
ISIP 1971# FSIP 1970#
Temp 120 °
Rec. 750 Saltwater 5.4 MMCFG
Morrow Sand -5325-5346

RECEIVED
STATE CORPORATION COMMISSION
7-19-1991
JUL 19 1991

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