

ORIGINAL 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- 033-20,801-0000
County Comanche ✓
C- SW SE Sec. 5 Twp. 35S Rge. 16 East
West

Operator: License # 3384
Name: SULLIVAN AND COMPANY
Address 320 S. Boston - Suite 1700
City/State/Zip Tulsa, Oklahoma 74103

660 ✓ Ft. North from Southeast Corner of Section
2130 ✓ Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Purchaser: N/A
Operator Contact Person: Dale E. Dawson

Lease Name R. McMoran ✓ Well # 1
Field Name Wildcat
Producing Formation Mississippi

Phone (918) 584-4288

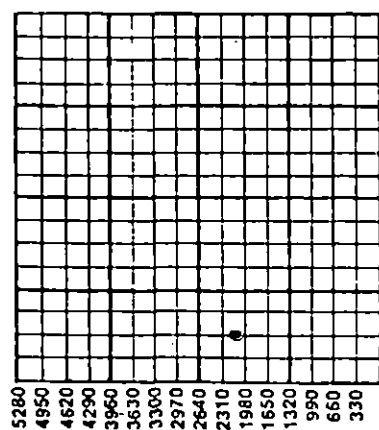
Elevation: Ground 1862 KB 1870
Total Depth 5420' PBDT 5366

Contractor: Name: DUKE DRILLING CO., INC.

License: 5929

Wellsite Geologist: Bect-Sul

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



Amount of Surface Pipe Set and Cemented at 479 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.

If **OWMO**: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

11/19/90 12/2/90 12-29-90
Spud Date Date Reached TD Completion Date

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 Dale E. Dawson

Title Production & Operations Manager Date 02-26-91

Subscribed and sworn to before me this 26th day of February, 1991.

Notary Public Faye Voorhis

Date Commission Expires December 7, 1992

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

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

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SIDE TWO

Operator Name SULLIVAN AND COMPANY Lease Name R. McMoran Well # 1
 Sec. 5 Twp. 35S Rge. 16 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.)
 DST #1 5294'-5326' 1st open 30 min
 GTS in 2 min, Gg 2.0 mmcf IFP 282-260.
 ISIP 1681 60 min. FF GTS immed. Gg
 2 mmcf FFp 282-260 60 min. FSIP 1681
 120 min. Rec 60' OCM & 30' MCO.

Formation Description		
Name	Top	Bottom
Heeb	4360	
Lan-KC	4565	
Miss	5290	

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	12 1/2"	8-5/8"	23#	479'	Lite & Cl. A	350	Celloflake & 3% cc
PRODUCTION	8-5/8"	4 1/2"	10.5#	5419'	Surfill		

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	5293'-5303'	400 gal acid	5293-95'
		400 gal acid	5295-97'
		400 gal acid	5297-99'
		400 gal acid	5299-5301'
		400 gal 15% NE acid w/iron & clay	5301-03'

TUBING RECORD Size 2 3/8" Set At 5302' Packer At 5255' Liner Run Yes No

Date of First Production 12-21-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	1114	-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) _____

