

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

Operator: License # 30211

Name: Coats & Malone, Inc.

Address 1007 E. 2nd

City/State/Zip Wichita, Ks 67214

Purchaser: Texaco Trading & Transportation, Inc

Operator Contact Person: Casey Coats

Phone (316) 262-7777

Contractor: Name: Lobo Drilling Co., Inc

License: 5864

Wellsite Geologist: Donald J. Malone

Designate Type of Completion

New Well Re-Entry Workover

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

If Workover/Re-Entry: old well info as follows:

Operator: Coats & Malone, Inc

Well Name: Ash No. 1

Comp. Date 5/10/91 Old Total Depth 4925

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 4775 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11/14/91 11/21/91
Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,360 ⁰⁰⁻⁰¹ ORIGINAL
County Barber
150' W SE NW Sec. 27 Twp. 32 S Rge. 12 XX ^E W
3300 Feet from X (circle one) Line of Section
3450 Feet from X (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)
Lease Name Ash Well # 1
Field Name Wildcat
Producing Formation Mississippi Chert
Elevation: Ground 1590 KB 1599
Total Depth 4925 PBTB 4775
Amount of Surface Pipe Set and Cemented at 515 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 cnt.

Drilling Fluid Management Plan ADT
(Data must be collected from the Reserve Pit)
no pits used on recompletion- tanks used
Chloride content 90,000 ppm Fluid volume 1000 bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name Bowers Drilling Co., Inc
Lease Name Cole License No. 5435
NW Quarter Sec. 25 Twp. 32 S Rng. 12 XE/W
County Barber 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 Charles Casey Coats
Title Vice President Date 12/2/91

Subscribed and sworn to before me this 2ND day of DECEMBER 19 91

Karen P. Nichols
NOTARY PUBLIC
Date Commission Expires 11/21/93
My Appointment Expires 11/21/93

STATE CORPORATION COMMISSION RECEIVED
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 SWD/Rep NGPA
 Plug Other (Specify)
DECO 3 1991
CONSERVATION DIVISION
Wichita, Kansas
Form ACO-1 (7-91)

Operator Name Coats & Malone, Inc Lease Name Ash Well # 1
 Sec. 27 Twp. 32S Rge. 12 East County Barber
 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Elgin	3519	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Heebner	3680	
List All E.Logs Run:		Douglas	3694	
		Lansing	3870	
		B/KC	4340	
		Mississippi	4425	
		Mississippi Chert	4442	
		Viola	4709	
		Simpson	4803	
		Arbuckle	4909	
		T.D.	4925	

Dual Induction, Dual Compensated
Porosity, Sonic Frac Finder

CASING RECORD							
<input checked="" 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 Percent Additives
Surface	12 1/4	8 5/8	23	515	60/40Pozmix	275	2%gel, 3%CC
Production	7 7/8	4 1/2	10.5	4924	Surefill	150	5#/sk. Gil
							500gal flush

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4	4812-18, 4823-27	100 gal 10% acetic acid	
	CIBP at 4775'		
2	4450 to 4470	2500 gal 10% HCL acid	
		34,500 gal 30# x-link gel, 10000# 100mesh	

TUBING RECORD	Size	Set At	Packer At	Liner Run	61000# 12/20 mesh
	2 3/8	4506	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Date of First, Resumed Production, SWD or Inj. 11/30/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas TSTM	Hcf	Water Bbls.	Gas-Oil Ratio	Gravity
	22			60		26

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: 4450-4470

ORIGINAL

API # 15-007-22360

Ash No.1 DST Results

Dst No.1 4447 to 4476 Mississippi Chert

Times: 45-60-60-60

IHP: 2235#, IFP: 49 to 49#, ISIP: 101#, FFP: 54 to 54#, FSIP: 139#,

FHP: 2204#, BHT: 118

Recovery: 540' GIP, 50' gas cut oil & mud (5% gas, 10% oil, 85% mud)

Dst No.2 4476 to 4503 Mississippi Chert

Times: 30-42-30-45

IHP: 2218#, IFP: 53 to 53#, ISIP: 71#, FFP: 53 to 53#, FSIP: 81#,

FHP: 2194#, BHT: 118

Recovery: 40' gas & oil spotted mud

Dst No.3 4694 to 4725 Viola

Times: 30-30-30-30

IHP: 2372#, IFP: 50 to 50#, ISIP: 56#, FFP: 49 to 49#, FSIP: 53#,

FHP: 2329#, BHT: 119

Recovery: 1' of mud

Dst No.4 4794 to 4850 Simpson

Times: 20-60-70-120

IHP: 2420#, IFP: 530 to 518#, ISIP: 1818#, FFP: 538 to 493#, FSIP: 1778#,

FHP: 2352#, BHT: 122

Recovery: 150' of mud

1st Flow: 5, 10, 15 min = 1274 MCFPD

2nd Flow: 5 min = 2258 MCFPD, 15 min = 1949 MCFPD, 20 min = 1887 MCFPD,

40 min = 1887 MCFPD, 70 min = 1887 MCFPD

RECEIVED
REGISTRATION COMMISSION

DEC 03 1991

CONSERVATION DIVISION
Wichita, Kansas