

ORIGINAL

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

API NO. 15- 189-20864-00-01

County Stevens  
- C - NW - NW Sec. 12 Twp. 32S Rge. 35 X W E

Operator: License # 5208

660 Feet from S/N (circle one) Line of Section

Name: Mobil Oil Corporation

660 Feet from E/W (circle one) Line of Section

Address P.O. Box 2173  
2319 North Kansas Avenue

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

City/State/Zip Liberal, KS 67905-2173

Lease Name Combes "B" #1 Unit Well # 3

Purchaser: Spot Market

Field Name Hugoton

Operator Contact Person: Sharon Cook

Producing Formation Chase

Phone (316) 626-1142

Elevation: Ground 2963 KB 2974

Contractor: Name: Best Well Service

Total Depth 6450 PBDT 5900

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

Amount of Surface Pipe Set and Cemented at 1800 Feet

Wellsite Geologist: L. J. Reimer

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion  
 New Well  Re-Entry  Workover

If yes, show depth set NA Feet

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

If Alternate II completion, cement circulated from NA

If Workover:

feet depth to NA w/ NA sx cmt.

Operator: ARCO

Drilling Fluid Management Plan alt I 5-9-96  
(Data must be collected from the Reserve Pit) rework

Well Name: Nipple #2

Chloride content NA ppm Fluid volume NA bbls

Comp. Date 9-9-85 Old Total Depth 6450

Dewatering method used Waste Minimization Mud System

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 5900 PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

Location of fluid disposal if hauled offsite:

3-22-95 -- 4-13-95  
Spud Date Date Reached TD Completion Date

Operator Name Mobil Oil Corporation

Lease Name NA License No. 5208

NA Quarter Sec. NA Twp. NA S Rng. NA E/W

County NA Docket No. NA

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Sharon A. Cook Sharon A. Cook

Title Regulatory Assistant Date 6-12-95

Subscribed and sworn to before me this 12<sup>th</sup> day of June, 19 95.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998  
5-115.kcc

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution 6-14-1995  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)



Operator Name Mobil Oil Corporation Lease Name Combes "B" #1 Unit Well # 3  
 Sec. 12 Twp. 32S Rge. 35  East  West  
 County Stevens

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 type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No	NO CHANGE	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input type="checkbox"/> No		
List All E.Logs Run:	NO CHANGE		

CASING RECORD <input checked="" type="checkbox"/> New <input 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
NO CHANGE							

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				

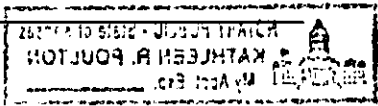
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	See Attached Well History		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
4-11-95					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		378			

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

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval: 2635 2757



Well Data - Well History Report

Lease: COMBES B-1 UNIT WELL #3 Well #: 3 Well ID: 0053395  
 API #: 15-189-20864-00 State: KS County: STEVENS  
 Ppty ID: 411500 OCSG #:

Spud Date: 07/01/1985 Water Depth: 0 KB Height: 0  
 Spud Time: 08:00 Original Ref Point: KB BH Height: 0  
 DF Height:

ORIGINAL

DATE	ACTIVITY
03/22/95	SUBSURFACE MAINTENANCE JOB, Completed: 04/13/95
03/23/95	PERFORATIONS: 2635-2645 1.0 JSPF; 2650-2660 1.0 JSPF
03/23/95	2677-2697 S 1.0 JSPF; 2731-2741 . 2.0PJSPF; 2747-2757 . 1.0PJSPF
04/13/95	DRILLING JOB begun. Intent:

WELLBORE SUMMARY

API WB#	Creation Date	Top	TD	Diam(@TD)	Plug Back Depths Date	PBTD
00	07/01/85	0	6000		04/13/95	5900

CASING SUMMARY

Date RUN	String	OD	ID	Grade	Wt/FT	Connection	Top/Bot
-------------	--------	----	----	-------	-------	------------	---------

PERFORATION SUMMARY

Perf Date	Top Perf	Btm Perf	Zone Name	SPF	Phase (deg)	Hole Size	J/B	Sqzd
03/23/95	2635	2645	LOWER KRIDER	1.0	120	0.33	J	
03/23/95	2650	2660	LOWER KRIDER	1.0	120	0.33	J	
03/23/95	2677	2697	WINFIELD	1.0	120	0.33	J	
03/23/95	2731	2741	TOWANDA	2.0	120	0.33	J	
03/23/95	2747	2757	TOWANDA	1.0	120	0.33	J	

PERFORATION TIME CODE ACTIVITY

DATE	HOURS	CODE	ACTIVITY
------	-------	------	----------

STATE CORPORATION COMMISSION  
 RECEIVED  
 JUN 14 1995  
 STATE CORPORATION COMMISSION  
 DIVISION OF OIL AND GAS

Well Data - Well History Report

1995-03-23 4.50 636 MIRU ATLAS,RIH W/ CBL & GR LOG F/ 3100'-2100'. PERFORATE W/ 4" CSG GUN: TOWANDA: 2731'-41'(2SPF) & 2747'-57'(1SPF), WINFIELD: 2677'-97'(1SPF), L.KRIDER: 2535'-45'(1SPF) & 2650'-60'(1SPF). RDMO ATLAS.

=====

WELL TREATMENT TIME CODE ACTIVITY

-----

DATE	HOURS	CODE	ACTIVITY
-----			
1995-03-23	1.00	657	DOWELL TEST LINES TO 3000', ACIDIZE W/ 1000 GALS 7 1/2% HCL & 1000 GALS FW IN 500 GAL STAGES, STARTING W/ FW. DROP 150 BALLS, GOOD BALL ACTION, BALLED OUT W/ 45 BBLs FLUSH, BREAKDOWN @ 1927 PSI. MAX 2700 PSI. RIH W/ SAND LINE & KNOCK OFF BALLS.
1995-03-23	.50	655	FRAC'D DOWN CSG W/ 782.7 BBLs GELLED X-LINKED & 125440 LBS 12/20 SAND, AIR 45 BPM, RAMPED F/ 1-10 ppg, SCREENED OUT W/ 57.2 BBLs FLUSH. MAX 1100 PSI, ISIP 664, 5 MIN 417 PSI, 10 MIN 311 PSI, 15 MIN 224 PSI. R/D DOWELL. LBS 12/20 SAND, AIR 45 , RAMPED F/ 1-10 ppg, SCREENED OUT W/ 57.2 BBLs FLUSH. MAX 1100 PSI, ISIP 664 PS

Report Generated on: 06/06/95 @ 15:04

End of Report...

\*\*\*\*\*