

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

ORIGINAL

API NO. 15- 055-20668-00-01
County Finney
- NW - NW - SW Sec. 7 Twp. 25S Rge. 32 E
X W

Operator: License # 5208
Name: Mobil Oil Corporation
Address P.O. Box 2173
2319 North Kansas Avenue
City/State/Zip Liberal, KS 67905-2173

2310 Feet from S/W (circle one) Line of Section
4950 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Purchaser: Spot Market
Operator Contact Person: Sharon Cook
Phone (316) 626-1142

Lease Name J. H. Burnside "B" Unit Well # 2
Field Name Hugoton
Producing Formation Chase

Contractor: Name: Patrick Well Service
License: 7547

Elevation: Ground 2910 KB 2915
Total Depth 5150 PBDT 2825

Wellsite Geologist: L. J. Reimer
Designate Type of Completion
 New Well Re-Entry X Workover
 Oil SWD S10W Temp. Abd.
 Gas ENHR X SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Amount of Surface Pipe Set and Cemented at 1935 Feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set NA Feet
If Alternate II completion, cement circulated from NA
feet depth to NA w/ NA sx cmt.

If Workover:
Operator: Northern Pump Co./Ensign
Well Name: Brookover #7-1
Comp. Date 2-6-87 Old Total Depth 5150
 Deepening Re-perf. Conv. to Inj/SWD
X Plug Back 2825 PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.
9-23-94 10-5-94
Spud Date Date Reached TD Completion Date
Commenced Recompletion

Drilling Fluid Management Plan OWSD 12-19-95 JK
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid volume NA bbls
Dewatering method used Waste Minimization Mud System
Location of fluid disposal if hauled offsite:
Operator Name Mobil Oil Corporation
Lease Name NA License No. 5208
 Quarter Sec. Twp. S Rng. E/W
County NA Docket No. NA

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 Sharon A. Cook Sharon A. Cook
Title Regulatory Assistant Date 12-14-94
Subscribed and sworn to before me this 14th day of December
19 94.
Notary Public Kathleen R. Poulton
Date Commission Expires August 18, 1998

RECEIVED STATE CORPORATION COMMISSION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
F Wireline Log Received
F Geologist Report Received
DEC 15 1994
DISTRIBUTION
 KCC
 KGS
 SWD/Rep
 Plug
 NGPA
 Other
(Specify)



SIDE TWO

Operator Name Mobil Oil Corporation Lease Name J. H. Burnside "B" Unit Well # 2
 Sec. 7 Twp. 25S Rge. 32 East West
 County Finney

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	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	(NO CHANGE)		
Electric Log Run (Submit Copy.)	<input checked="" 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
1 SPF	2570-90	Acid: 1,000 gals 7.5% HCL	
	2595-2605	Frac'ds: 25,500 gals Crosslink gel (20#)	
	2614-20	68,000 lbs 10/20 sand	
	2627-48		

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		None				
Date of First, Resumed Production, SWD or Inj. * <u>SIGW</u>			Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Dil	Bbls.	Gas *	Mcf	Water	Bbls. Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled 2570

Other (Specify) _____ 2648

* WAITING ON PIPELINE CONNECTION.

KATBERN R. PRODUCTION
 FINNEY COUNTY, KANSAS
 2648

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- 055-20668-00-01
County Finney
 - NW - NW - SW Sec. 7 Twp. 25S Rge. 32 E

Operator: License # 5208

2310 Feet from SW (circle one) Line of Section

Name: Mobil Oil Corporation

4950 Feet from EW (circle one) Line of Section

Address P.O. Box 2173

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

2319 North Kansas Avenue

Lease Name J. H. Burnside "B" Unit Well # 2

City/State/Zip Liberal, KS 67905-2173

Field Name Hugoton

Purchaser: Spot Market

Producing Formation Chase

Operator Contact Person: Sharon Cook

Elevation: Ground 2910 KB 2915

Phone (316) 626-1142

Total Depth 5150 PBDT 2825

Contractor: Name: Patrick Well Service

Amount of Surface Pipe Set and Cemented at 1935 Feet

License: 7547

Multiple Stage Cementing Collar Used? Yes X No

Wellsite Geologist: L. J. Reimer

If yes, show depth set NA Feet

Designate Type of Completion

If Alternate II completion, cement circulated from NA

 New Well X Re-Entry Workover

feet depth to NA w/ NA sx cmt.

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

Drilling Fluid Management Plan ~~Remove~~ 8/21 1-18-96 REENTRY
(Data must be collected from the Reserve Pit)

If Workover:

Chloride content NA ppm Fluid volume NA bbls

Operator: Northern Pump Co./Ensign

Dewatering method used

Well Name: Brookover #7-1

Location of fluid disposal if hauled offsite:

Comp. Date 2-6-87 Old Total Depth 5150

Operator Name NA

 Deepening Re-perf. Conv. to Inj/SWD
X Plug Back 2825 PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

Lease Name License No.

9-23-94 10-5-94
Spud Date Date Reached TD Completion Date
Commenced Recompletion

Quarter Sec. Twp. S Rng. E/W

County Docket No.

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 this 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 Asst. Date 1-9-96

Subscribed and sworn to before me this 9th day of January, 19 96.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998
6-27.kcc

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



SIDE TWO

Operator Name Mobil Oil Corporation Lease Name J. H. Burnside "B" Unit Well # 2

Sec. 7 Twp. 25S Rge. 32 East West
 County Finney

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 <input type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) List All E.Logs Run: <p style="text-align: center;">NO CHANGE</p>	<input type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample Name Top Datum <p style="text-align: center;">NO CHANGE</p>
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CASING RECORD <input 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	
	1 SPF	2570-90		Acid: 1,000 gals 7.5% HCL
	2595-2605		Fract: 25,500 gals Crosslink gel (20#)	
	2614-20		68,000 lbs 10/20 sand	
	2627-48			

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. * 11-17-95	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas *18 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

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

Production Interval: _____ 2570 _____ 2648

Other (Specify) _____ 2648