

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

API NO. 15- 189-21890-~~0000~~ ORIGINAL

County Stevens
- SW - NE - NE Sec. 9 Twp. 32S Rge. 36 X E

Operator: License # 5208

1250 Feet from S(N) (circle one) Line of Section

Name: Mobil Oil Corporation

1250 Feet from E(W) (circle one) Line of Section

Address P.O. Box 2173

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

2319 North Kansas Avenue

Lease Name Bunton #1 Unit Well # 3

City/State/Zip Liberal, KS 67905-2173

Field Name Hugoton

Purchaser: Spot Market

Producing Formation Chase

Operator Contact Person: Sharon Cook

Elevation: Ground 3065 KB 3076

Phone (316) 626-1142

Total Depth 2730 PBSD -----

Contractor: Name: Cheyenne Drilling

Amount of Surface Pipe Set and Cemented at 628 Feet

License: 5382

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 Re-Entry Workover

feet depth to NA w/ NA sx cmt.

Oil SWD SLOW Temp. Abd.

Drilling Fluid Management Plan alt I 3-19-95
(Data must be collected from the Reserve Pit) REV

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Chloride content 14,000 ppm Fluid volume 391 bbls

Operator: _____

Dewatering method used Waste Minimization Mud System

Well Name: _____

Location of fluid disposal if hauled offsite:

Comp. Date _____ Old Total Depth _____

Operator Name Mobil Oil Corporation

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBSD

Commingled Docket No. _____

Lease Name Hill #3 SWD License No. 5208

Dual Completion Docket No. _____

SW Quarter Sec. 3 Twp. 33 S Rng. 37 E(W)

Other (SWD or Inj?) Docket No. _____

County Stevens Docket No. CD-117710

2-13-95 2-16-95 P&A'd

Spud Date Date Reached TD Completion Date

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 2-28-95

Subscribed and sworn to before me this 28th day of February, 19 95.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998

5-66.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)

STATE CORP. COMMISSION
RECEIVED
3-06-95
MAR 06 1995
Form ACO-1 (7-91)

CONSERVATION
WICHITA, KANSAS

SIDE TWO

Operator Name Mobil Oil Corporation Lease Name Bunton #1 Unit Well # 3

Sec. 9 Twp. 32S Rge. 36 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 Yes No
 (Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:
 NONE

Log Sample
 Formation (Top), Depth and Datums
 Name Top Datum

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
Surface Casing	12.250	8.625	24#	628	Class C Class C	175 sx 150 sx	50:50 C/poz 50:50 C/poz

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				

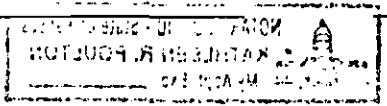
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
NA			

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

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled NA

(If vented, submit ACO-18.) Other (Specify) NA



CEMENTING SERVICE REPORT

Schlumberger

Dowell

DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 23-17-6871 DATE 2-17-95
 STAGE DS DISTRICT WYSSAS, KS

DS-496-A PRINTED IN U.S.A.

WELL NAME AND NO. Burton 1-3 LOCATION (LEGAL) Sec 9-32c-36w RIG NAME: Cheyenne #4
 FIELD-POOL _____ FORMATION _____ WELL DATA: BOTTOM TOP
 COUNTY/PARISH Stevens STATE Ks API. NO. _____ BIT SIZE 12 1/4 CSG/Liner Size 8 3/4
 NAME Mobil Oil Corp TOTAL DEPTH 630 WEIGHT 24
 AND _____ ROT CABLE FOOTAGE 630
 ADDRESS _____ MUD TYPE GRADE SSS
 _____ BHST BHCT THREAD 8ed
 _____ MUD DENSITY LESS FOOTAGE SHOE JOINT(S) 40 TOTAL _____
 _____ MUD VISC. Disp. Capacity 37.5

Float	TYPE	<u>BAFFLE Plate</u>	Stage Tool	TYPE	
	DEPTH	<u>590</u>		DEPTH	
SHOE	TYPE	<u>TR. PATRON</u>		TYPE	
	DEPTH	<u>630</u>		DEPTH	

ORIGINAL

NOTE: Include Footage From Ground Level To Head in Disp. Capacity

Head & Plugs TBG D.P. SQUEEZE JOB

Double SIZE _____ TOOL TYPE _____

Single WEIGHT _____ DEPTH _____

Swage GRADE _____ TAIL PIPE: SIZE _____ DEPTH _____

Knockoff THREAD _____ TUBING VOLUME _____ Bbls

LIFT PRESSURE 259 PSI CASING WEIGHT + SURFACE AREA (3.14 x R²) _____ Bbls

PRESSURE LIMIT _____ PSI BUMP PLUG TO 870 PSI CASING VOL. BELOW TOOL _____ Bbls

ROTATE _____ RPM RECIPROCATE _____ FT No. of Centralizers _____ ANNUAL VOLUME _____ Bbls

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	TIME	DATE	TIME	DATE	TIME	DATE	
0001 to 2400											
1707	0	25			5	H70					
1713	0				5						
1753	0	12			5	H70					
1755	130	63			5	cmf 17.2					
1756											
1801	160					cmf 17.2					
1809	100		39		4.3	cmf 12.2					
1815	90	32			4	cmf 14.8					
1828	0					cmf 14.8					
1831	0	37.5			5	H70					
1835	200		20		5	H40					
1836	220		25		2						
1842	870		37		2						
1843	200										

REMARKS

PRE-JOB SAFETY MEETING PSI Test
 start H70 ahead
 shut down
 start H70 ahead
 start cmf slurry lead
 shut down
 start cmf slurry lead
 psi check
 start cmf slurry tail
 psi check & shut down
 deep tapping start displacement
 cmf to surface
 lower rate
 bump top plug
 bleed psi off
 shut cmf manifold in
 PHD; as

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED	
			1	2	3	4	BBLs	DENSITY
1.	170	2.11	50c	30ppm + 6% agel + 3% carls + 1/4" D29				12.2
2.								
3.	150	1.20	50c	30ppm + .75% agel + 3% carls + 1/4" D29				14.8
4.								
5.								
6.								

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE MAX. MIN. 45 psi

HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement Circulated To Surf. YES NO Bbls 17

BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. 37.5 Bbls TYPE OF WELL OIL STORAGE BRINE WATER GAS INJECTION WILDCAT

Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT WIRELINE

PERFORATIONS TO TO CUSTOMER REPRESENTATIVE Volax Youngblood DS SUPERVISOR James Esquivel

RECEIVED STATE CORPORATION MAR 06 1995 CONSERVATION DIVISION WICHITA, KANSAS