

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- 189-219560000

County Stevens  
NE - SW - SW Sec. 22 Twp. 34S Rge. 36 X W 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 Bevan #1 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 3063 KB 3073

Phone (316) 626-1142

Total Depth 3007 PBDT 2974

Contractor: Name: Murfin Drilling Co., Inc.

Amount of Surface Pipe Set and Cemented at 788 Feet

License: 30606

Multiple Stage Cementing Collar Used? Yes X No

Wellsite Geologist: L. J. Reimer

If yes, show depth set NA Feet

Designate Type of Completion  
 New Well  Re-Entry  Workover

If Alternate II completion, cement circulated from NA

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

feet depth to NA w/ NA sx cmt.

If Workover:

RECEIVED  
STATE CORPORATION COMMISSION

Operator: 11-2-95

Drilling Fluid Management Plan alt I 4-23-96  
(Data must be collected from the Reserve Pit) LC

Well Name: NOV - 9 1995

Chloride content 5,100 ppm Fluid volume 280 bbls

Comp. Date NOV - 9 1995 Total Depth 3007

Dewatering method used Waste Minimization Mud System

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

Location of fluid disposal if hauled offsite:

7-10-95 7-13-95 8-17-95  
Spud Date Date Reached TD Completion Date

Operator Name Mobil Oil Corporation

Lease Name Foster #1 SWDW License No. 5208

SW Quarter Sec. 5 Twp. 34 S Rng. 36 E/W

County Stevens Docket No. D-19,820

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 11-1-95

Subscribed and sworn to before me this 1st day of November, 19 95.

Notary Public Kathleen R. Poulton

Date Commission Expires August 18, 1998  
5-207.kcc

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other (Specify)

NOTARY PUBLIC - State of Kansas  
KATHLEEN R. POULTON  
My Appt. Exp. 08-18-98

Operator Name Mobil Oil Corporation Lease Name Bevan #1 Unit Well # 2

Sec. 22 Twp. 34S 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:  
 NO LOGS

Log Formation (Top), Depth and Datums  Sample  
 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#	788	Class C Class C	225 180	50:50 C/poz 50:50 C/poz
Production Casing	7.875	5.500	14#	2997	Class C Class C	280 150	3% D79 2% B28

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	2696-2706	Acid: 2,000 gals 7.5% HCL	
	2730-2750	Fract: 48,000 lbs 12/20 Brady Sand	
	2786-2806	18,900 gals 15# CrossLink Gel	
4 SPF	2854-2864		

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 8-14-95 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		372			

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 2696

(If vented, submit ACO-18.)  Other (Specify) 2864

**CEMENTING SERVICE REPORT**

**Schlumberger**

**Dowell**

**DOWELL SCHLUMBERGER INCORPORATED**

TREATMENT NUMBER 1211	DATE 7-11-95
PAGE 1	DS DISTRICT 02-12

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

WELL NAME AND NO. Bevan # 24	LOCATION (LEGAL) SEC. 22-34-36W
FIELD-POOL Hugoton	FORMATION Sulf
COUNTY/PARISH STEVENS	STATE KS
API. NO.	

RIG NAME: MVF 24	WELL DATA:			BOTTOM	TOP
BIT SIZE 12 1/4	CSG/Liner Size	8 1/2			
TOTAL DEPTH 73	WEIGHT	24			
<input type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE	788			
MUD TYPE	GRADE	4550			
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD	PHD			
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S)	748			TOTAL
MUD VISC.	Disp. Capacity	477			

NAME mobile oil corp.

AND \_\_\_\_\_

ADDRESS \_\_\_\_\_

ZIP CODE \_\_\_\_\_

**ORIGINAL**

SPECIAL INSTRUCTIONS  
Copy cont. 9/22 for customers orders as follows

Float	TYPE	69FF PLATE	Stage Tool	TYPE	
	DEPTH	748		DEPTH	
SHOE	TYPE	TEX 10T	Stage Tool	TYPE	
	DEPTH	738		DEPTH	

IS CASING/TUBING SECURED?  YES  NO

LIFT PRESSURE 2500 PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x R<sup>2</sup>)

PRESSURE LIMIT 490 PSI BUMP PLUG TO 490 PSI

ROTATE RPM \_\_\_\_\_ RECIPROCATE \_\_\_\_\_ FT \_\_\_\_\_ No. of Centralizers \_\_\_\_\_

Head & Plugs  TBG  D.P.  SQUEEZE JOB

Double  Single  Swage  Knockoff

SIZE WEIGHT GRADE THREAD

TOOL TYPE DEPTH

TAIL PIPE: SIZE DEPTH

TUBING VOLUME Bbls

CASING VOL. BELOW TOOL Bbls

TOTAL Bbls

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											
02:13		2500					H2O	9.3			PRE-JOB SAFETY MEETING
02:16		120	25		5	11	11				start H2O
02:21		156	76	25	5.8	12.8					start 1.0 cmt.
02:34		260	39	100	5.8	14.4					start 7.0 cmt.
02:41				139							shut down drop aug
02:43		150	477		5.8	11.0	8.3				start disp
02:47		220		162	5.8	11	11				start surf
02:50		440		177	2	11	11				lower rate
02:55		490		187	2	11	11				bumper

RECEIVED STATE CORPORATION COMMISSION NOV - 2, 1995

RECEIVED STATE CORPORATION COMMISSION NOV - 2, 1995

CONSERVATION DIVISION WICHITA, KANSAS

CONSERVATION DIVISION WICHITA, KANSAS

REMARKS \_\_\_\_\_

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED			
			BBLs	DENSITY	BBLs	DENSITY				
1.	225	1.89	50 1/2	162	132.5	17	5%	44 (600W)	75	12.8
2.										
3.	180	1.22	20 1/2	2.58	5.1	9%	229		39	14.6
4.										
5.										
6.										

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX. 490	MIN: 120
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	CIRCULATION LOST	<input type="checkbox"/> YES <input type="checkbox"/> NO	Cement Circulated To Surf.	<input type="checkbox"/> YES <input type="checkbox"/> NO
BREAKDOWN	PSI	FINAL	PSI	DISPLACEMENT VOL. 477	Bbls
Washed Thru Perfs	<input type="checkbox"/> YES <input type="checkbox"/> NO	TO	FT.	MEASURED DISPLACEMENT <input type="checkbox"/>	<input type="checkbox"/> WIRELINE
PERFORATIONS	TO	TO	CUSTOMER REPRESENTATIVE	DS	SUPERVISOR
	TO	TO	Russell Wolley		Rejzaron

**CEMENTING SERVICE REPORT**

Schlumberger

Dowell

**DOWELL SCHLUMBERGER INCORPORATED**

TREATMENT NUMBER 13-12-1283	DATE 7-13-95
STAGE DS	DISTRICT Ulysses, KS 03-12

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

WELL NAME AND NO. BEVAN # 1-2	LOCATION (LEGAL) SEC 22-34S-36W	RIG NAME: MURFIN #24
FIELD-POOL HUGOTON	FORMATION CHASE	WELL DATA: BIT SIZE 7 7/8 CSG/Liner Size 5 1/2
COUNTY/PARISH STEVENS	STATE KS	TOTAL DEPTH 2997 WEIGHT 14
API. NO.		<input checked="" type="checkbox"/> ROT <input type="checkbox"/> CABLE FOOTAGE 2997
NAME MOBIL OIL CORP.		MUD TYPE GRADE USS50
AND		<input type="checkbox"/> BHST <input type="checkbox"/> BHCT THREAD 8RD
ADDRESS		MUD DENSITY LESS FOOTAGE SHOE JOINT(S) 22
ZIP CODE		MUD VISC. Disp. Capacity 72.5

**ORIGINAL**

SPECIAL INSTRUCTIONS CEMENT 5 1/2" PRODUCTION CASING WITH 280 SKS OF LEAD AND 150 SKS OF TAIL CEMENT AS DIRECTED BY THE CUSTOMER.	NOTE: Include Footage From Ground Level To Head In Disp. Capacity
IS CASING/TUBING SECURED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	SHOE DEPTH 2997
LIFT PRESSURE 1767 PSI CASING WEIGHT ÷ SURFACE AREA (3.14 x R <sup>2</sup> )	SHOE TYPE CMT NOSE
PRESSURE LIMIT 500 OVER PSI BUMP PLUG TO 1310 PSI	SHOE DEPTH 2997
ROTATE RPM RECIPROCATE FT No. of Centralizers	Head & Plugs <input type="checkbox"/> TBG <input type="checkbox"/> D.P. SQUEEZE JOB

TIME	PRESSURE		VOLUME PUMPED BBL		JOB SCHEDULED FOR			ARRIVE ON LOCATION		LEFT LOCATION	
	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID TYPE	FLUID DENSITY	TIME	DATE	TIME	DATE
0001 to 2400								0200	7-13-95	0645	7-13-95
0415								PREJOB SAFETY MEETING			
0454	2600					H2O	8.34	PRESSURE TEST LINES			
0456	20	25			5.7	H2O	8.34	START H2O SPACER			
0500	370	134	25		5.7	CMT	11.5	START LEAD SLURRY			
0523	220	36	159		5.9	CMT	14.8	START TAIL SLURRY			
0530				195				SHUTDOWN/WASH LINES/DROP TOP PLUG			
0534			72.5		6.2	H2O	8.34	START DISPLACEMENT			
0544	800		62		5.7	H2O	8.34	PSI CHECK			
0549	850		72		1.7	H2O	8.34	PSI CHECK			
0550	1310		72.5					STOP PUMP / PLUG DOWN			
0551								CHECK FLOAT/HOLDING			
0552								END JOB			

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS				SLURRY MIXED	
							BBLs	DENSITY
1.	280	2.75	CLASS C + 3% D79 + 0.2% D46 + 1/4# /SK D29				137	11.5
2.	150	1.37	CLASS C + 2% B28 + 2% S1 + 0.6% D60 + 0.2% B46				36.5	14.8
3.								
4.								
5.								
6.								

BREAKDOWN FLUID TYPE	VOLUME	DENSITY	PRESSURE	MAX.	MIN:
<input type="checkbox"/> HESITATION SQ.	<input type="checkbox"/> RUNNING SQ.	<input type="checkbox"/> CIRCULATION LOST	<input type="checkbox"/> YES <input type="checkbox"/> NO	Cement Circulated To Surf.	<input type="checkbox"/> YES <input type="checkbox"/> NO
BREAKDOWN PSI FINAL	PSI	DISPLACEMENT VOL.	Bbls	TYPE OF WELL	<input type="checkbox"/> OIL <input type="checkbox"/> STORAGE <input type="checkbox"/> BRINE WATER
Washed Thru Perfs <input type="checkbox"/> YES <input type="checkbox"/> NO	TO FT.	MEASURED DISPLACEMENT <input type="checkbox"/>	<input type="checkbox"/> WIRELINE	<input type="checkbox"/> GAS <input type="checkbox"/> INJECTION	<input type="checkbox"/> WILDCAT
PERFORATIONS	CUSTOMER REPRESENTATIVE	DS SUPERVISOR			
TO TO	MR. Russell Worley	Russ WAGSTAFF			