

SIDE ONE

179

COM

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

API NO. 15- 051-24725

County Ellis
approx. NW SE SE Sec. 21 Twp. 11S Rge. 17 East West

860 Ft. North from Southeast Corner of Section
750 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Bemis A Well # 18

Field Name Bemis

Producing Formation Arbuckle

Elevation: Ground 1904' KB 1909'

Total Depth 3516' PBTD 3436'

Operator: License # 5447

Name: OXY USA, Inc.

Address P.O. Box 26100

City/State/Zip Oklahoma City, OK 73126-0100

Purchaser: CITGO

Operator Contact Person: Raymond Hui

Phone (405) 749-2471

Contractor: Name: Allen Drilling Company

License: 5418

Wellsite Geologist: Bill Keller

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc)

If **OWD**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

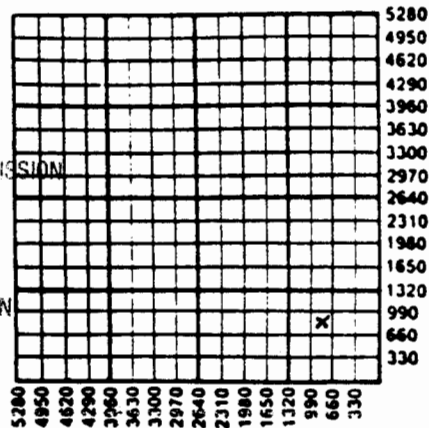
Drilling Method:

Mud Rotary Air Rotary Cable

3-6-91 3-11-91 4-23-91

Spud Date Date Reached TD Completion Date

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STATE CORPORATION COMMISSION
JUN 18 1991
CONSERVATION DIVISION
Wichita, Kansas



7-17-91

Amount of Surface Pipe Set and Cemented at 329' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set DV Tool at 1147' Feet

If Alternate II completion, cement circulated from 1147
feet depth to 0 w/ 250 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Vic Tumlinson

Title Operations Drilling Manager Date 6-15-91

Subscribed and sworn to before me this 15th day of June, 19 91.

Notary Public Kay Ann Kilmer

Date Commission Expires 4-16-94

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

87224

SIDE TUD

Operator Name OXY USA, Inc. Lease Name Bemis A Well # 18
County Ellis
Sec. 21 Twp. 11S Rge. 17 East 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 Yes No
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)
Ran Dual Induction/GR

Formation Description		
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Topeka	2852	3000
Oread	3000	3028
Plattsmouth	3028	3089
Toronto	3089	3115
LKC	3115	3396
Arbuckle	3396	3400
TD		3516
PBTD		3436

CASING RECORD New 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"	24#	329	C1.A	225	3% cc
Production	7 7/8"	5 1/2"	13.7 & 14#	3515'	*Pls refer to csg info below		

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated	Depth	
4	3433-35 3438-40	3433-3'	Spotted 200 gals of 15% NE acid.

TUBING RECORD Size 2 7/8" Set At 3430' Packer At _____ Liner Run Yes No

Date of First Production 4-4-91 Producing Method Flowing Pumping Gas Lift Other (Explain)
Estimated Production Per 24 Hours Oil 30 Bbls. Gas - Mcf Water 104 Bbls. Gas-Oil Ratio _____ Gravity _____

Disposition of Gas: Vented Sold Used on Lease (if vented, submit ACO-18.) METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled Other (Specify) _____ Production Interval _____

*Prod Csg Data: Pumped 50 sx 50/50 Poz A w/10% salt, 2% gel, followed by 125 sx cmt containi 1/4 #/sx Flo. 2nd stage: Pumped 250 sx of light cmt containing 1/4#/sx flo.