

SIDE ONE

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

Operator: License # 5447

Name: OXY USA, Inc.

Address P. O. BOX 26100

Oklahoma City, OK 73126-0100

City/State/Zip _____

Purchaser: CITGO

Operator Contact Person: Raymond Huf

Phone (405) 749-2471

Contractor: Name: Express Drilling Company

License: -

Wellsite Geologist: Roger Boeken STATE CC _____

Designate Type of Completion

New Well Re-Entry Workover FER

Oil SWD Temp. Abd. 02-08-91

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11-13-90 11-19-90 2-5-91

Spud Date Date Reached TD Completion Date

API NO. 15- 051-01077 00-01

County Ellis

SE SW SE/4 Sec. 21 Twp. 11 Rge. 17 East West

330 Ft. North from Southeast Corner of Section

1550 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

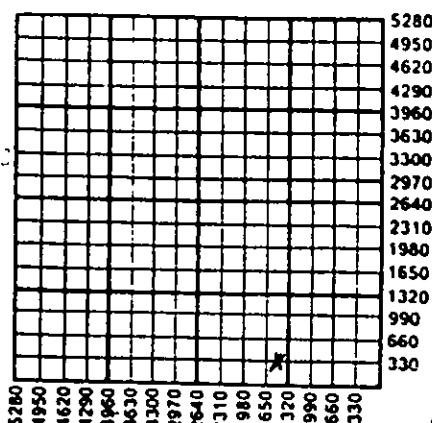
Lease Name Bemis A Well # 9

Field Name Bemis

Producing Formation Simpson

Elevation: Ground 1865' KB _____

Total Depth 3442' PBTD 3349'



1102

Amount of Surface Pipe Set and Cemented at 3352' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ 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 2-6-91

Subscribed and sworn to before me this 6th day of February, 19 91.

Notary Public Kay Ann Kilmer

Date Commission Expires 4-16-94

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"/>	Drillers Timelog 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)

SIDE TWO

Operator Name OXY USA, Inc. Lease Name Bemis A Well # 9
 Sec. 21 Twp. 11S Rge. 17 East West
 County Ellis

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.)

None

Formation Description		
Name	Top	Bottom
Arbuckle	3395	3397
Simpson	3345	3347
TD		3442
PBTD		3349

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	Unknown	16"	-	116'	Cl.A	90	-
Intermediate	"	10 3/4"	-	1102'	Cl.A	440	-
Intermediate	"	7"	-	2324-3352	Cl.A	265	-
Production	"	4 1/2"	-	3428'	*Pls refer to csg info below		

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	Set CIBP at 3349'		
4	Simpson 3345-3347'	Spotted 150 gals 15% NE acid	

TUBING RECORD Size 2 3/8" Set At 3347' Packer At _____
 Liner Run Yes No

Date of First Production 2-1-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	27	-	199		

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 3345-3347

4 1/2" csg & cement data: 1st stage: 500 gals super flush, 150 sx 50/50
 Poz A + 10% salt + 2% gel., followed by 50 sx Cl.A
 2nd stage: 20 bbls fresh water & 300 sx light cmt.

HALLIBURTON SERVICES

A Halliburton Company

INVOICE

028210 11/19/1990

BEMIS 'A' 9		ELEYS	KS	SAME
SERVICE LOCATION		JOB PURPOSE		TICKET DATE
HAYS		EXPRESS WELL SERVICE TOP OUTSIDE PRODUCTION CASING		11/19/1990
ACCT. NO.	SHIPPER/VENDOR	FILE NO.		
659167	DONALD E. SHELDEN	E-26	COMPANY TRUCK	05509

Cementing

OXY USA INC.
REGIONAL OFFICE
ATT: G. I. MCFARLAND
PO BOX 26100
OKLAHOMA CITY, OK 73126-0100

DIRECT CORRESPONDENCE TO:
SUITE 1300
LIBERTY TOWER
100 BROADWAY AVENUE
OKLAHOMA CITY, OK 73102-0000

91572267 X 23601/724

PRICE REFERENCE	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	20	MI	2.35	47.00
		1	UNT		
000-118	MILEAGE SURCHARGE-CEMENT-LAND	20	MI	.40	8.00
		1	UNT		
007-013	MULT STAGE CEMENTING-1ST STAGE	3430	FT	1,095.00	1,095.00
001-016		1	UNT		
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	950.00	950.00
		1	UNT		
018-317	SUPER FLUSH	12	SK	74.00	888.00
504-316	HALLIBURTON LIGHT W/STANDARD	300	SK	5.21	1,563.00
504-308	STANDARD CEMENT	75	SK	5.45	408.75
506-105	POZMIX A	75	SK	2.88	216.00
506-121	HALLIBURTON-GEL 2X	3	SK	.00	N/C
509-968	SALT	817	LB	.10	81.70
507-775	HALAD-322	95	LB	5.75	546.25
500-207	BULK SERVICE CHARGE	520	CFT	1.10	572.00
504-308	STANDARD CEMENT	50	SK	5.45	272.50
507-210	FLOCELE	125	LB	1.30	162.50
500-306	MILEAGE CMTG MAT DEL OR RETURN	462.970	TMI	.75	347.23
500-307	MILEAGE SURCHARGE-CEMENT MAT.	462.970	TMI	.10	46.30
INVOICE SUBTOTAL					7,204.23
DISCOUNT-(BID) 20%					1,440.84-
INVOICE BID AMOUNT					5,763.39
*-KANSAS STATE SALES TAX					210.14
*-HAYS CITY SALES TAX					24.73
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$5,998.26

FFR 8 1991

32 sb

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[Signature]