

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 # 4742

Name: Texaco E & P, Inc.

Address P.O. Box 2700

City/State/Zip Pampa, TX 79066-2700

Purchaser: Williams Field Services

Operator Contact Person: Sylvia Porter

Phone (806) 669-8456

Contractor: Name: Allen Drilling Co.

License: 5418

Wellsite Geologist: Phil Schreiner

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back _____ PBDT _____

Commingled _____ Docket No. _____

Dual Completion _____ Docket No. _____

Other (SWD or Inj?) _____ Docket No. _____

9-28-95 9-20-95 10-19-95
Spud Date Date Reached TD Completion Date

API NO. 15- 189-219630000

County Stevens

 , , C, SW Sec. 4 Twp. 34S Rge. 35 X ^EW

1320 Feet from S/N (circle one) Line of Section

3960 Feet from E/W (circle one) Line of Section

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

Lease Name R. R. Bane Well # 4-2

Hugoton Field

Producing Formation Herrington, Krider, Winfield

Elevation: Ground 3004' KB 3014'

Total Depth 2900' PBDT 2816'

Amount of Surface Pipe Set and Cemented at 657' 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.

Drilling Fluid Management Plan all I 3-27-96
(Data must be collected from the Reserve Pit) LD

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rge. _____ E/W

County _____ Docket No. _____

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 Mark W. Derrell FOR DER, JR.

Title Operations Manager Date 12-8-95

Subscribed and sworn to before me this 17th day of DECEMBER 1995

Notary Public Mark W. Derrell

Date Commission Expires 2-23-99

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

14110190

SIDE TWO

Operator Name Texaco E & P Inc. Lease Name R. R. Bane Well # 4-2
 Sec. 4 Twp. 34S Rge. 35 East County Stevens 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 Log Formation (Top), Depth and Datums Sample
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No Name Top Datum
 Electric Log Run Yes No See Attached
 (Submit Copy.)

List All E.Logs Run:
 Attached CCL Log. No electric logs run

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#	657'	See Att.		
Production	7-7/8"	4-1/2"	10.5#	2870'	See Att.		

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
Plug Off Zone					

PERFORATION RECORD - Bridge Plugs Set/Type
 Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used)

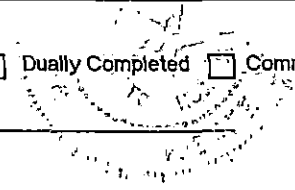
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	2662 - 2668'	2500 Gal. 15% HCL w/858 bb1	
1	2695 - 2704'	20# cross link gel w/136,680	
1	2728 - 2754'	1b. 12/20 Brady Sand	
1	2776 - 2802'		

TUBING RECORD Size 2-3/8" Set At 2788' Packer At _____ Liner Run Yes No

Date of First Resumed Production, SWD or Inj. Production 10-31-95 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity
	0		250		trace			

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 2662 - 2802'



ORIGINAL

R. R. BANE #4-2
API #15-189-21963
Sec. 4-34S-35W
Stevens County, Kansas

Formation Tops and Datum
(KB Elevation +3014.0')

<u>Formation</u>	<u>Top</u>	<u>Datum</u>
Herrington	2662'	+352
Upper Krider	2695'	+319
Lower Krider	2728'	+286
Winfield	2776'	+238

RECEIVED
STATE CORPORATION COMMISSION

DEC 18 1995

STATE CORPORATION COMMISSION
WICHITA, KANSAS

ORIGINAL

R. R. BANE #4-2
API #15-189-21963
Sec. 4-34S-35W
Stevens County, Kansas

Cementing Data

8-5/8" Surface Casing Cement - Dowell Schlumberger Inc. - Invoice #0312-7599

225 sacks 35/65 Poz C, 6% D20(Gel), 2% S-1(Gel), 1/4#/sk D-29

150 sacks C, 2% S-1(Gel), 1/4#/sk D-29

Circulated approximately 30 bbls. to surface

4-1/2" Production Casing Cement - Dowell Schlumberger Inc. - Invoice #0312-7618

350 sacks Class C, 39 D-7-9, 25#/sk D-29

200 sacks Class C, 25#/sk D-29

Circulated approximately 15 bbls to surface

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DEC 18 1995

MC...
WILLIE, W...
... ..

15-189-21963

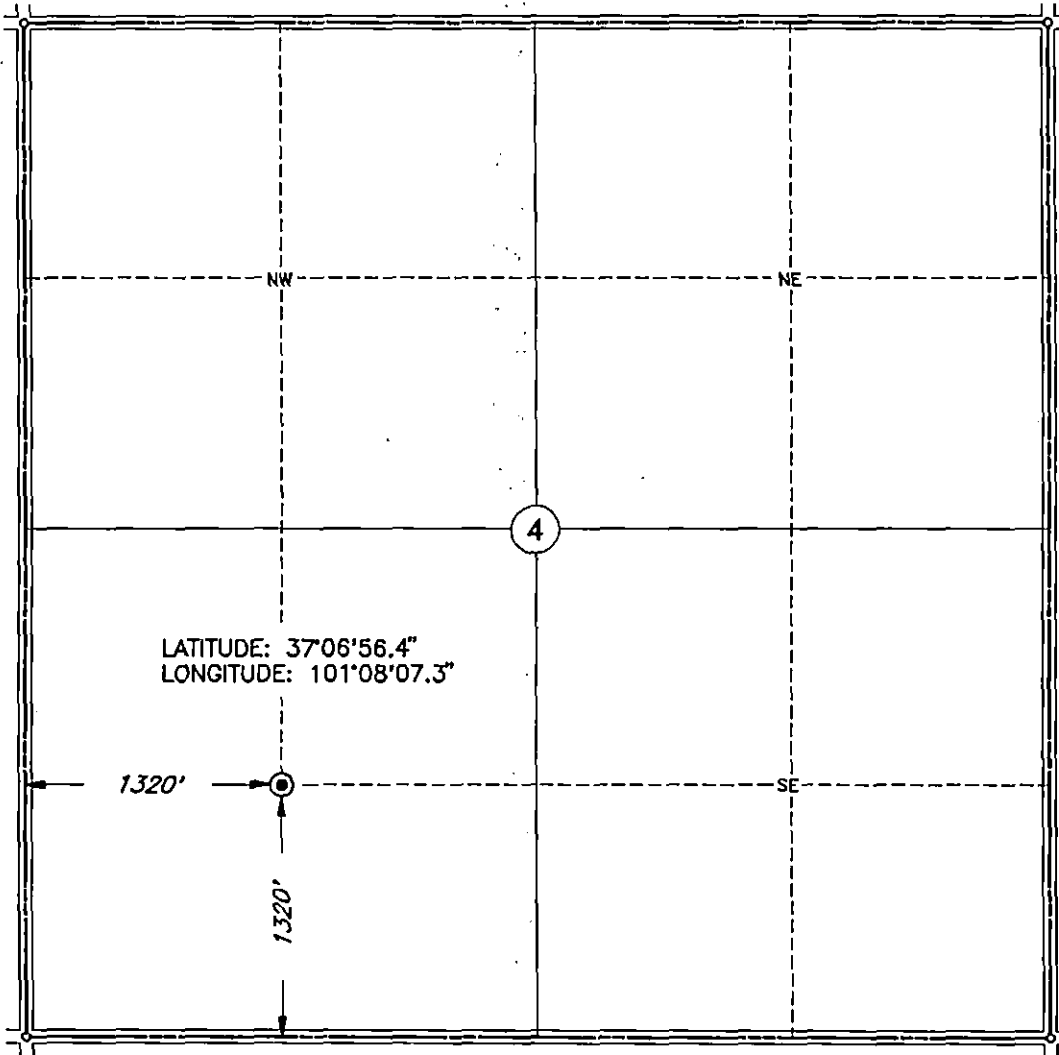
TOPOGRAPHIC LAND SURVEYORS OF PAMPA, TEXAS

Surveying and Mapping for the Energy Industry

1307 NORTH HOBART • PAMPA, TEXAS 79065
TELEPHONES: PAMPA (806) 665-7218 • PAMPA FAX # (806) 665-7210 • WATTS LINE (800) 658-6382

ORIGINAL

STEVENS County, Kansas
1320' FSL & 1320' FWL Section 4 Township 34S Range 35W 6th P.M.



RECEIVED
THE CORPORATION COMMISSION

DEC 18 1995

REGISTRATION DIVISION
WICHITA, KANSAS



LATITUDE: 37°06'56.4"
LONGITUDE: 101°08'07.3"

1320'

1320'

Scale: 1" = 1000'

Date Staked: 7-14-95

This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed.

Review this plat and notify us immediately of any possible discrepancy.

Operator: TEXACO E&P, INC.

ELEVATION:

Lease Name: BAVE

Well No.: 2

3004' GR

Topography & Vegetation MILO

Reference Stakes or
Alternate Location

Good Drill Site? YES

Stakes Set NONE

Best Accessibility to Location FROM BLACKTOP ROAD SOUTH OF LOCATION.

Distance & Direction

from Hwy Jct or Town FROM HWY. 270 & 51 ON EAST EDGE OF HUGOTON GO EAST 11 MILES ON HWY. 270 & 51; THENCE SOUTH 4 MILES TO THE S/W CORNER OF SECTION 4.



CERTIFICATE:

I, V. LYNN BEZNER a Registered Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

V. Lynn Bezner
 Kansas Reg. No. 1059

Invoice # 40415 S.ELY

Schlumberger

Dowell

DOWELL SCHLUMBERGER INCORPORATED

ORIGINAL

INVOICE

REMIT TO: P.O. BOX 201556 HOUSTON TX 77216

0312

INVOICE DATE

09/30/95

633668 TEXACO SERVICES INC 239382138

P O BOX 2700 PAMPA TX 79066

ORIGINAL

PAGE

1

INVOICE NUMBER

83-12-7599

TYPE SERVICE

CEMENTING CEMENT SURFACE C

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF.
BANE #2	KS	STEVENS	ULYSSES	DOWELL	HBO 192081
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 4-348-35W 433 977			09/27/95	RICHARD STEVENSON	

ACCOUNTING CODES

ITEM CODE	DESCRIPTION	UOM	QTY	LIST PRICE	LIST AMOUNT	% OFF	NET PRICE	NET AMOUNT	
102871010	CSNG CMNT 501-1000' 1ST 8 HR	8HR	1	840.0000	840.00	60.0	336.0000	336.00	
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	49	2.9500	144.55	60.0	1.1800	57.82	
049102000	TRANSPORTATION CMNT TON MILE	MI	885	1.0000	885.00	60.0	.4000	354.00	
049100000	SERVICE CHG CEMENT MATL LAND	CFT	410	1.3600	557.60	60.0	.5440	223.04	
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	159.0000	159.00	60.0	63.6000	63.60	
056702005	PLUG CEKG 8-5/8" TOP PLASTIC	EA	1	109.0000	109.00	60.0	43.6000	43.60	
048601000	CEMENT HEAD RENTAL	JOB	1	70.0000	70.00	60.0	28.0000	28.00	
102171000	DUST SOCKS	EA	2	56.0000	112.00	60.0	22.4000	44.80	
053003005	INSERT DRIFICE FILL 8-5/8"	EA	1	360.0000	360.00	60.0	144.0000	144.00	
056011005	CENTR REG 8-5/8,B DIA 12"	EA	1	82.0000	82.00	60.0	32.8000	32.80	
040003000	D903 , CEMENT CLASS C	CFT	297	9.0600	2,690.82	60.0	3.6240	1,076.33	
101545000	D132 , LITEPOZ	CFT	80	4.3900	351.20	60.0	1.7560	140.48	
045014050	D20, BENTONITE EXTENDER	LBS	1200	.1700	204.00	60.0	.0680	81.60	
067005100	S1,CALCIUM CHLORIDE	LBS	682	.4000	272.80	60.0	.1600	109.12	
044003025	D29, CELLOPHANE FLAKES	LBS	94	1.7700	166.38	60.0	.7080	66.55	
						7,004.35	60.0	SUB TOTAL --	2,801.74
M C	STATE TAX ON							2,121.28	103.95
H F C	LOCAL TAX ON							2,121.28	21.21
								AMOUNT DUE --	2,926.90

RECEIVED STATE CORPORATION COMMISSION

DEC 1 8 1995

WITH QUESTIONS CALL 316-356-1272 FEDERAL TAX ID # 22-1692661 TERMS -- NET 30 DAYS DUE ON OR BEFORE OCT 30, 1995

THANK YOU. WE APPRECIATE YOUR BUSINESS.

** WE CAN INVOICE YOU VIA EDI. CALL (713)275-8414 FOR INFORMATION **

CEMENTING SERVICE REPORT

Schlumberger

Dowell

DOWELL SCHLUMBERGER INCORPORATED

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

TREATMENT NUMBER: 0312-7599 DATE: 9-27-95
 STAGE: 06 DISTRICT: Ulysses Kansas 0312

WELL NAME AND NO. **Bone #2**
 LOCATION (LEGAL) **Sec 4-34E-35W**
 FIELD-POOL
 COUNTY/PARISH **Hugoton**
Stevens 189 STATE **Kansas** API. NO. **15**
 NAME **Texaco Exp Inc.**
 AND
 ADDRESS
 ZIP CODE

RIG NAME: **Allen #2**
 WELL DATA: BIT SIZE **12 1/4** CSG/Liner Size **8 3/8**
 TOTAL DEPTH **671** WEIGHT **24 #**
 ROT CABLE FOOTAGE **667.5**
 MUD TYPE GRADE
 BHST BHCT THREAD **8rd** ORIGINAL
 MUD DENSITY LESS FOOTAGE SHOE JOINT(S) **39.30** TOTAL
 MUD VISC. Disp. Capacity **40**

SPECIAL INSTRUCTIONS
Rig up and pump 225 sks lead and 150 sks tail cement per Company mgr's instruction

NOTE: Include Footage From Ground Level To Head In Disp. Capacity
 Float TYPE **Office Flapper Insert** TYPE
 DEPTH **628.20** DEPTH
 SHOE TYPE DEPTH
 DEPTH **667.50** DEPTH
 Head & Plugs TBG D.P. SQUEEZE JOB
 Double SIZE TOOL TYPE
 Single WEIGHT DEPTH
 Swage GRADE TAIL PIPE: SIZE DEPTH
 Knockoff THREAD TUBING VOLUME
 TOP R W NEW USED CASING VOL. BELOW TOOL
 BOT R W DEPTH TOTAL
 ANNUAL VOLUME

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE **274** PSI CASING WEIGHT + SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT **2000** PSI BUMP PLUG TO **750** PSI
 ROTATE RPM RECIPROCATATE FT No. of Centralizers **1**

ARRIVE ON LOCATION TIME: **15:45** DATE: **9-27-98** LEFT LOCATION TIME: **19:30** DATE: **9-27-95**

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											
17:25								PRE-JOB SAFETY MEETING			
17:30	-	0000	-	-	0	H ₂ O	H ₂ O	Pressure Test 1000 PSI			
17:32	-	210	25		6	H ₂ O	8.34	Start Fresh Ahead			
17:37	-	290	84	25	6	Cement	13.2	Start Lead			
17:51	-	200	35	109	6	Cement	14.8	Start Tail			
17:57	-	210		144	6	Cem	14.8	Shutdown Washlines Drip Plug			
18:03	-	240	40		6	H ₂ O	8.34	Start Displacement			
18:06	-	290		10	6	H ₂ O	8.34	Cement To Surface			
18:08		210		30	2	H ₂ O	8.34	Slow Rate			
18:11		200		38	2	H ₂ O	8.34	PSI CK			
18:12		210		40	2	H ₂ O	8.34	Bump Plug (Float Held) 750 PSI			

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 STATE CORPORATION COMMISSION
 DEC 1 8 1995

REMARKS

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					BBLs	DENSITY
1.	225	2.1	G/Por 35/65 + 69% D20 (Cgs) + 29% 81 (Cgs) + 1/4 #/sk D29 (Cello Flk)			
2.	150	1.32	C + 29% 51 (Cgs) + 1/4 #/sk D29 (Cello Flk)			
3.						
4.						
5.						
6.						

BREAKDOWN FLUID TYPE VOLUME DENSITY PRESSURE **210** MAX. **750** MIN.
 HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO Cement, Circulated To Surf. YES NO **30** Bbls.
 BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. **40** Bbls TYPE OF WELL OIL STORAGE BRINE WATER
 GAS INJECTION WILDCAT
 Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT L WIRELINE
 PERFORATIONS TO TO CUSTOMER REPRESENTATIVE **Richard Newman** DS SUPERVISOR **L. Mills**

Schlumberger

Dowell

REMIT TO: P O BOX 201556
HOUSTON TX 77216

INVOICE

0312

INVOICE DATE
09/30/95

633668
TEXACO SERVICES INC 239382138

P O BOX 2700
PAMPA TX 79066

ORIGINAL

PAGE 1
INVOICE NUMBER
03-12-7618

TYPE SERVICE
CEMENTING
CEMENT PRODUCTIO

WELL NAME / JOB SITE	STATE	COUNTY / CITY	SERVICE FROM LOCATION	SHIPPED VIA	CUSTOMER P.O. NO./REF
BANE #2	KS	STEVENS	ULYSSES	DOWELL	HBO 192081
LOCATION / PLANT ADDRESS			DATE OF SERVICE ORDER	CUSTOMER OR AUTHORIZED REPRESENTATIVE	
SEC 4-34S-35W 433 977			09/30/95	RICHARD STEVENSON	

ACCOUNTING CODES

ITEM CODE	DESCRIPTION	UOM	QTY	LIST PRICE	LIST AMOUNT	% OFF	NET PRICE	NET AMOUNT	
102871030	CSNG CMNT 2501-3000' 1ST BHR	HR	1	1,390.0000	1,390.00	60.0	556.0000	556.00	
059200002	MILEAGE, ALL OTHER EQUIPMENT	MI	44	2.9500	129.80	60.0	1.1800	51.92	
049100000	SERVICE CHG CEMENT MATL LAND	CFT	565	1.3600	768.40	60.0	.5440	307.36	
049102000	TRANSPORTATION CMNT TON MILE	MI	1164	1.0000	1,164.00	60.0	.4000	465.60	
059697000	PACR TREAT ANALYSIS RECORDER	JOB	1	159.0000	159.00	60.0	63.6000	63.60	
048601000	CEMENT HEAD RENTAL	JOB	1	70.0000	70.00	60.0	28.0000	28.00	
102171000	DUST SOCKS	EA	2	56.0000	112.00	60.0	22.4000	44.80	
050101044	SHOE CEM TYPE GUIDE 4-1/2"	EA	1	120.0000	120.00	60.0	48.0000	48.00	
053003044	INSERT DRIFICE FILL 4-1/2"	EA	1	220.0000	220.00	60.0	88.0000	88.00	
056011044	CENTR REG 4-1/2, B DIA 7-3/4"	EA	3	58.0000	174.00	60.0	23.2000	69.60	
056008044	BASKET CEMG CASING 4-1/2"	EA	1	162.0000	162.00	60.0	64.8000	64.80	
057499001	K232, THD LKG COMPOUND KIT	EA	1	28.0000	28.00	60.0	11.2000	11.20	
056702044	PLUG CEMG 4-1/2" TOP PLASTIC	EA	1	49.0000	49.00	60.0	19.6000	19.60	
040003000	D903, CEMENT CLASS C	CFT	551	9.0600	4,992.06	60.0	3.6240	1,996.82	
045041100	D79, CHEMICAL EXTENDER	LBS	988	1.4400	1,422.72	60.0	.5760	569.09	
044003025	D29, CELLOPHANE FLAKES	LBS	138	1.7700	244.26	60.0	.7080	97.70	
048020000	CEMENT PUMP-ADDL HR ON LOCAT	HR	4	220.0000	880.00	60.0	88.0000	352.00	
058039000	ON LOCATION TIME--ALL OTHER	HR	8	57.0000	456.00	60.0	22.8000	182.40	
						12,541.24	60.0	SUB TOTAL --	5,016.49

M C STATE TAX ON 3,430.41 168.09
M F C LOCAL TAX ON 3,430.41 34.36

AMOUNT DUE -- 5,218.88
RECEIVED
STATE CORPORATION

DEC 18 1995

WITH QUESTIONS CALL 316-356-1272
FEDERAL TAX ID # 22-1692661
TERMS -- NET 30 DAYS DUE ON OR BEFORE OCT 30, 1995

THANK YOU. WE APPRECIATE YOUR BUSINESS.

** WE CAN INVOICE YOU VIA EDI. CALL (713)275-8414 FOR INFORMATION **

CEMENTING SERVICE REPORT

Schlumberger

Dowell

DOWELL SCHLUMBERGER INCORPORATED

TREATMENT NUMBER 0312-7618 DATE 9-29-95
 STAGE DS DISTRICT Ulysses, Kansas 0312

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

WELL NAME AND NO. **Banett #2** LOCATION (LEGAL) **Sec 4-345-35W** RIG NAME: **Allen #2**
 FIELD-POOL _____ FORMATION _____
 COUNTY/PARISH **Stevens** STATE **189 Kansas** API. NO. **15**
 NAME **Texaco Exp Inc**
 AND _____
 ADDRESS _____
 SPECIAL INSTRUCTIONS **Rig up and pump 350 sks lead and 200 lbs tail per company men's instruction**

ORIGINAL
 ZIP CODE _____

WELL DATA:		BOTTOM		TOP	
BIT SIZE 7 7/8	CSG/Liner Size 9 1/2				
TOTAL DEPTH 2900	WEIGHT 10.5				
<input checked="" type="checkbox"/> ROT <input type="checkbox"/> CABLE	FOOTAGE 2907.15				
MUD TYPE	GRADE				
<input type="checkbox"/> BHST <input type="checkbox"/> BHCT	THREAD 8RD				
MUD DENSITY	LESS FOOTAGE SHOE JOINT(S) 42.32				TOTAL
MUD VISC.	Disp. Capacity 45.5				

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

Float	TYPE	Offic Insert	Stage Tool	TYPE	
	DEPTH	2864.83		DEPTH	
Shoe	TYPE	Cement Nose	Stage Tool	TYPE	
	DEPTH	2907.15		DEPTH	

IS CASING/TUBING SECURED? YES NO
 LIFT PRESSURE **1920** PSI CASING WEIGHT + SURFACE AREA (3.14 x R²)
 PRESSURE LIMIT **2500** PSI BUMP PLUG TO **1130** PSI
 ROTATE _____ RPM RECIPROCATATE _____ FT No. of Centralizers **3**

Head & Plugs	<input type="checkbox"/> TBG <input type="checkbox"/> D.P.	SQUEEZE JOB	
<input type="checkbox"/> Double	SIZE	TOOL	TYPE
<input checked="" type="checkbox"/> Single	<input type="checkbox"/> WEIGHT	DEPTH	
<input type="checkbox"/> Swage	<input type="checkbox"/> GRADE	TAIL PIPE: SIZE	DEPTH
<input type="checkbox"/> Knockoff	<input type="checkbox"/> THREAD	TUBING VOLUME	Bbls
TOP <input checked="" type="checkbox"/> OR <input type="checkbox"/> CW	<input type="checkbox"/> NEW <input type="checkbox"/> USED	CASING VOL. BELOW TOOL	Bbls
BOT <input type="checkbox"/> OR <input type="checkbox"/> CW	DEPTH	TOTAL	Bbls
		ANNUAL VOLUME	Bbls

JOB SCHEDULED FOR TIME: **2900** DATE: **9-29** ARRIVE ON LOCATION TIME: **2300** DATE: **9-29-95** LEFT LOCATION TIME: **10:01** DATE: **9-30-95**

TIME	PRESSURE		VOLUME PUMPED BBL		INJECT RATE	FLUID TYPE	FLUID DENSITY	SERVICE LOG DETAIL
	TBG OR D.P.	CASING	INCREMENT	CUM				
08:45	-	-	-	-	-	-	-	PRE-JOB SAFETY MEETING
08:55		180	25		6	H ₂ O	8.34	Pressure Test Lines to 2000 PSI
09:00		340	172	25	6	Cement	11.5	start H ₂ O Ahead
09:30		160	47	197	6	Cement	14.8	start Lead Cement
09:42		70	244		6	H ₂ O	8.34	start Tail Cement
09:49		0	450		6	H ₂ O	"	Shutdown - wash lines - Drop Plug
09:55		520	30		2	H ₂ O	"	Start Displacement
09:56		380	38		2	H ₂ O	"	Slow Rate - Cement to Surface
10:01		380	45.5		2	H ₂ O	"	PSI OK Bump Plug 1130 PSI Bleedline OK Float Float Holding

REMARKS _____

SYSTEM CODE	NO. OF SACKS	YIELD CU. FT/SK	COMPOSITION OF CEMENTING SYSTEMS		SLURRY MIXED	
					BBLs	DENSITY
1.	350	2.75	Class C + 39D79T	.25 #/sk D-29		11.5
2.	200	1.32	Class C + .25 #/sk D-29			14.8
3.						
4.						
5.						
6.						

BREAKDOWN FLUID TYPE _____ VOLUME _____ DENSITY _____ PRESSURE _____
 HESITATION SQ. RUNNING SQ. CIRCULATION LOST YES NO
 Cement Circulated To Surf. YES NO
 BREAKDOWN PSI FINAL PSI DISPLACEMENT VOL. **45.5** Bbls
 Washed Thru Perfs YES NO TO FT. MEASURED DISPLACEMENT WIRELINE
 PERFORATIONS TO TO TO TO
 CUSTOMER REPRESENTATIVE **Richard Stevenson** SUPERVISOR **T. Miller**