DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

DISTRICT III

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised February 10,1994

Instructions on back

P.O. Box Drawer DD, Artesia, NM 88211-0719 OIL CONSERVATION DIVISION

Submit to Appropriate District Office

P.O. Box 2088 State Lease - 6 Copies

nt 00NG thi 1000 Rio Brazos Rd., Aztec, NM 87410 5 % Santa Fe, New Mexico 87504-2088

Fee Lease - 5 Copies

8 52 ☐ AMENDED REPORT P.O. Box 2088, Santa Fe, NM 87504-2088 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1	1 Operator Name and Address					
TEXACO EXPLORATION & PRO	022351					
P.O. BOX 730, HOBBS, NM 8824	P.O. BOX 730, HOBBS, NM 88240					
⁴ Property Code 10960	⁵ Property Name HARRISON, B. FB-	⁶ Well No. 5				

Surface Location

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County			
E	9	235	37E		1950	NORTH	560	WEST	LEA			

⁸ Proposed Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From T	The	North/South Line	Feet From The	East/West Line	County
	NO	⁹ Proposed		АВО				¹⁰ Proposed Poo	1 2	

11 Work Type Code	12 WellType Code	13 Rotary or C.T.	14 Lease Type Code	16 Ground Level Elevation
Α	M	ROTARY	Р	3316'
¹⁶ Multiple	¹⁷ Proposed Depth	18 Formation	19 Contractor	²⁰ Spud Date
Yos	10307	••	**	6/23/91

²¹ Proposed Casing and Cement Program

CIRCULATED
TOC @ 300'
OLD OLD A TEN
CIRCULATED

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zoneand proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary,

ADD FIELD TO EXISTING APD. TEXACO PLANS TO DUAL COMPLETE THIS FIELS WITH THE NORTH TEAGUE LOWER PADDOCK - BLINEBRY ASSOCIATED.

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the pest of my knowledge and belief.	OIL CONSERVATION DIVISION
Signature Signature	Approved By: Hayw. Wink
Printed Name Darrell J. Carriger	TITLE: FIELD FIETHESENTATIVE T
Title Engineering Assistant	Approval Date: Approval Date:
Date 11/17/94 Telephone 397-0426	Conditions of Approval: Attached □

! 980, Hobbs, NM 88241-1980

P.O. Box Drawer DD, Artesia, NM 88211-0719

1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088, Santa Fe, NM 87504-2088

DISTRICT III

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102 Revised February 10,1994 Instructions on back Submit to Appropriate District Office

> State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	Pool Code	³ Pool Name				
30 025 31201	96313	NORTH TEAGUE DRINKARD - ABO				
4 Property Code	⁵ Pro	⁸ Well No.				
10960	HARR	5				
⁷ OGRID Number	⁶ Op	⁹ Elevation				
022351	TEXACO EXPLORA	3316				

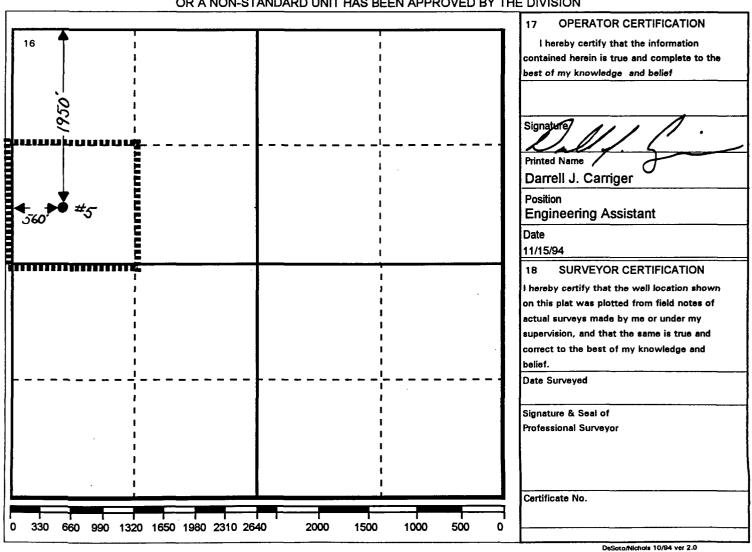
¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
E	9	238	37E		1950	NORTH	560	WEST	LEA

Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.ldn Feet From		The	North/South Line	Feet From The East/West L		County
Dedicated 40	Acres	¹³ Joint or Infill No	14	Consolidation	n Code	¹⁶ Ord	ler No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



DISTRICT I State of New Mexico Form C-102 P.O. Box 1980, Hobbs, NM 88241-1980 Energy, Minerals and Natural Resources Department Revised February 10,1994 Instructions on back $_{\text{LED}}$ OIL CONSERVATION DIVISION P.O. Box Drawer DD, Artesia, NM 88211-0719 Submit to Appropriate District Office DISTRICT III P.O. Box 2088 State Lease - 4 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 AM 8 5 anta Fe, New Mexico 87504-2088 Fee Lease - 3 Copies 23 , 04 MU ☐ AMENDED REPORT P.O. Box 2088, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT R-5353. **API Number** Pool Name **Pool Code** 30 025 31201 96314 NORTH TEAGUE LOWER PADDOCK - BLINEBRY ASSOCIATED ⁵ Property Name ⁶ Well No. **Property Code** HARRISON, B. F. -B-5 10960 8 Operator Name **OGRID Number** Elevation **TEXACO EXPLORATION & PRODUCTION INC.** 022351 3316 ¹⁰ Surface Location UI or lot no. Feet From The North/South Line Feet From The Section Township Range Lot.ldn East/West Line County Ε 238 37E 1950 NORTH 560 WEST LEA **Bottom Hole Location If Different From Surface** North/South Line Feet From The UI or lot no. Section Township Range Lot.idn Feet From The East/West Line County 12 Dedicated Acres ¹⁴ Consolidation Code 15 Order No. Joint or Infill NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION 16 I hereby certify that the information contained herein is true and complete to the best of my knowledge, and belief Darrell J. Carriger **Position Engineering Assistant** Date 11/15/94 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed Signature & Seal of Professional Surveyor

2000

660

990 1320 1650 1980 2310 2640

1500

1000

500

DeSoto/Nichols 10/94 ver 2.0

Certificate No.

Submit 5 Copies Appropriate District Office DISTRICT 1 P.O. Bux 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-29 See Instructions OIL CONSER: at Bother of Page ON

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

'91 NOT 21 AM 9 28

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

perator	10	TRANS	PORT	OIL	AND NAT	URAL GA						
Texaco Exploration	. & Produ	ction :	Inc.				Well A		201			
ddress					30-025-31201							
P.O. Box 730, Hob	bs, New	Mexico	882	241-0								
lesson(s) for Filing (Check proper box) lew Well Lecompletion Liange is Operator	Cha Oil Casinghead Ga	ings in Trans Dry Conc	Gas		Reque	(<i>Please expla</i> est tes est tes eximate	t allo	wable bbls.	to seli Nov.19	L 191		
change of operator give name ad address of previous operator												
L DESCRIPTION OF WELL A	ND LEASE	7.										
B. F. Harrison "B"	We	Il No. Pool	Name, eagu	includir 1e E	Formation llenbu	ger N		(Lease Federal of Fee		ase No.		
coation Unit LetterE	:1950	Feat	t From T	he	N Line	and 560)Fo	et From The _	W	Line		
Section 9 Township	23-S	Ran	ge 37-	-E	, NA	ГРМ,	Lea	L		County		
II. DESIGNATION OF TRANS	SPORTER (OF OIL A	ND N	1 4771 13	PAT. GAS							
Name of Authorized Transporter of Oil		Condensate		1		address to wi	ich approved	copy of this fo	rm is to be se	rd)		
Texaco Trading & T Name of Authorized Transporter of Casing	ranspor		n Ir		P O Address (Give							
If well produces oil or liquids, ive location of tanks.	Unit Sex	c. Twy	p.	Rge.	is gas actually NO	connected?	When	?				
f this production is commingled with that f	rom any other k	ease or pool,	, give ∞	mmingl	ing order numb	er:						
V. COMPLETION DATA		Xil Well	Gas \	Well	New Well	Workover	Deepen	Piug Back	Same Res'v	Diff Res'v		
Designate Type of Completion -	· (X)	Х	İ		Х							
Data Spudded	Date Compl. R	•	d.		Total Depth	2071		P.B.T.D.	102011			
06-23-91 Elevations (DF, RKB, RT, GR, etc.)		08-03-91 Name of Producing Formation				307'		Taking Day	10301'			
3316 GL	Ellen	-			Top Oil/Gas	0260'		Tubing Dep	"10200 '			
Perforations 10260-74'	<u> </u>	<u></u>	•					Depth Casin	g Shoe 10307'			
10200 / 4	עד	BING, CA	SING	AND	CEMENTI	NG RECOP	Ð					
HOLE SIZE		IG & TUBIN	NG SIZE			DEPTH SET		SACKS CEMENT				
17 1/2		/8				180		1100 SX, CIRC 298				
12 1/4		7.8				685		1150		RC 85		
8 3/4	5 1	/2			<u> 10</u>	307		2800 DV TO		RC 425		
Y. TEST DATA AND REQUES	T FOR AL	LOWABI	CE_		<u></u>			100 100	711 6 /1	<u> </u>		
OIL WELL (Test must be after r			•	ind musi					for full 24 hou	os.)		
Date First New Oil Run To Tank	Date of Test				Producing M	ethod (Flow, p	nump, gas lift,	esc.)		İ		
08-03-91		12-91				Pump		To the Sine				
Length of Test	Tubing Pressu	ite			Casing Press	ure		Choke Size				
24 Actual Prod. During Test	Oil - Bbls.				Water - Bbls			Gas- MCF				
211 BBLS	8				203			1	8			
GAS WELL										,		
Actual Prod. Test - MCF/D	Langth of Tes	ıl.			Bbls. Conde	MMCF		Gravity of	Concensate]		
Total Mahad (sites head on)	Tubing Press	um /Chier im\			Carina Proce	ure (Shut-in)		Choke Size				
Testing Method (pitot, back pr.)	rooms rices	ne (am-m)	,		Canal Lion	mio (onice-m)			•			
VI. OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.						OIL CONSERVATION DIVISION Date Approved NOV 18 1991						
Ost Jellus on					By_	<u></u>	ren	Klex	HE	\		
L.W. Johnson Printed Name 11-14-91	Printed Name Title						Title DISTRICT 1 SUPERVISOR					
11-14-91 Date			one No.									

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Midland County, Texas

OIL CONSERVE ON DIVISION RECE /ED WELL B. F. Harrison B # 5 '91 NO 118 AM 10 28 1950/N +560/W LOCATION 9-23S-37E Lea County, NM (Give Unit, Section, Township, And Range) OPERATOR Texaco, Inc. P. O. Box 3109 Midland, Texas 79701 . DRILLING CONTRACTOR Exeter Drilling Company The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results: <u>Degrees @ Depth</u> <u>Degrees</u> @ <u>Depth</u> Degrees @ Depth 1/4 461' 6,775' 3/4 7,244' 1/2 690**′** 3/4 7,632' 1/2 1,180' 3/4 1,679' 1/2 8,119' 3 1/4 2,178' 1 8,614' 2 3/4 2,677' 2 1/4 9,110' 3 9,618' 3/4 3,176' 4 10,307' 1 1/2 3,491' 1 3,685' 3/4 4,172' 2 1/2 4,657' 2 3/4 4,967' 2 3/4 5,060' 2 1/4 5,184' 5,309' <u>2</u> 5,557' 1 3/4 5,785' 6,277' EXETER DRILLING CO. Drilling Contractor hd Engineer-Southern Div Subscribed and sworn to before me this 26th day of _ July, 1991. SHERRIK. MERKET Notary Public State of Texas Notary Public Sherri K. Merket

My Commission Expires Mar. 10, 1994

My commission expires: 3-10-94

Exercit 5 Copies Appropriate District Office DISTRICT 1 P.O. Bux 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

	Form C-104
	Revised 1-1-89
	See Instructions
JN	See Instructions

DISTRICT II P.O. Drawer DD, Astesia, NM 88210

OIL CONSERVATION DIVISION DIVISION DEFI

RET /ED

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

'92 FER 3 AM 9 49

DISTRICT III 1000 Rio Brizzos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION

•	T	OTRAN	SPC	DRT OIL	AND NAT	TURAL GA	S					
Denior Texaco Exploration	& Prod	luction	Tn	C .	·		Well Y		100			
Money	G IIOC	10001011				·····	1_30-	-025-3	120.			
P.O. Box 730, Hob	bs, Nev	w Mexic	0.0	88241-0	730							
Reston(s) for Filing (Check proper box) New Well Recompletion Change in Operator	Oil Casinghead	Change in Tr	ry Gar	. 🖳	Othe	e (Pieose explo	in)					
f change of operator give name and address of previous operator												
IL DESCRIPTION OF WELL A	ND I EAG	er -	~ .	A. 1		Lacur	D. 1. P.	70.U/a	, <u>;</u> - ,	1,73.7	-1	
Lesse Name	7	Well No. P	ool Na	une, Includir	g Formation	Slinebr	Kind o	(Lesse Federal or Fe			e Na	
B. F. Harrison "B" Location			-011	des Ful	aced E	rineni	<u>Y1</u>					_
Unit LetterE	:19	50 F	eet Fn	om The	N. Lin	and5	60F	et From The		<u> </u>	1.in	1e
Section 9 Township	23-	s R	ange	37-	E , N	MPM,	Le	ea			County	
III. DESIGNATION OF TRANS												
Nums of Authorized Transporter of Oil Texaco Trading & Tr		or Condensa rtatio			ľ	e eddress to wh Box 55						
Name of Authorized Transporter of Casings			r Dry	Gas X		e oddress so wi						
Texaco E & P Inc.						Box 11		nice,]
If well produces oil or liquids,	Unit :	Sec. T	wp.	Rge.	is gas actually	y connected?	When	-				
give location of tanks.			<u>35</u>	137E	Yes		111	<u>-15-91</u>	·			
If this production is commingled with that fi IV. COMPLETION DATA	rom any other	r lease or po	xol, giv	re commingli	ing order num	ber:						
IV. COMPLETION DATA		Oil Well	7	Gas Well	New Well	Workover	Deepen	Plug Back	Same	Dae'u	Diff Res's	
Designate Type of Completion -	· (X)) 	`	X .	l x		Duchen	X		ACG V	X	ı
Date Spudded	Date Compl	Ready to F	rod.		Total Depth			P.B.T.D.	٠			—
06-23-91	3-91 10-15-91							1	74	15'		
Elevations (DF, RKB, RT, GR, etc.)	Name of Pro	oducing Fon	mation		Top Oil/Gas	Pay		Tubing De	•			
3316' GL	Bli	nebry				5605		<u> </u>		19'		
Perforations								Depth Cas	•		2071]
5605,14,34,67-69,7							4 hole	\$-2 JE	SPI	10	307 '	
110/2 0175					CEMENTI	NG RECOR			CACV	O OFNE		
HOLE SIZE		NG & TUE	BING	SIZE	ļ <u>-</u> -	<u>DEPTH SET</u> 180		SACKS CEMENT 1100 SX CIRC 298 S				8 82
17 1/2	13					685		1150		CIR		<u>0 37</u> 5 S
8 3/4	5					307		2800			C 42	
8.374	 	1/2			 	30.7		DV TO		0 70		2 2 2
V. TEST DATA AND REQUES	T FOR A	LLOWA	BLE		'			TDV TO	ш	<u> </u>	<u> </u>	
OIL WELL (Test must be after re	ecovery of to	ial volume o	f load	oil and must	be equal to o	r exceed top al	lowable for th	is depth or b	e for ful	124 hour.	s.)	
Date First New Oil Run To Tank	Date of Tes	1			Producing M	lethod (Flow, p	rump, gas lift,	eic.)				
					<u> </u>							
Length of Test	Tubing Pres	ESTLE	:		Casing Press	erre		Choke Siz	.e			-
La La Carino Ton				 	130 201			Gas- MCI				 i
Actual Prod. During Test	Oil - Bbis.				Water - Bbli	L		OZP MC	7			
	ــــــــــــــــــــــــــــــــــــــ				<u> </u>							
GAS WELL	·											
Actual Prod. Test - MCF/D	Length of				Bbls Conde	nmis/MMCF		Gravity o	f Conde	neale		}
14,110		IRS.			Carina Nama	78C		0.5				
Testing Method (pitot, back pr.)	201	saure (Shut-	-m)		Cating Free	surs (Shut-in)		Choke Si	œ riab	1.		Ì
BP (4 PT. TEST)					┦┌───	, _		Va.	Llan	те		:
VL OPERATOR CERTIFIC				NCE		OIL CO	NICEDIA	ATION	יום ו	/1910	NNI	
	I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above							AHOI	· Di	1010	/1 N	
is true and complete to fire best of my	n=1)	JAN 3	رُو' لِر	<u> </u>	>					
	-				Dat	e Approv	ea		-	_		
Jy Johnson					Ⅱ _		CAN N	//11/	H			
Signature I II Tohnson	T			·····	By_	11/1	my s	IJI.	1			
L.W. Johnson Printed Name	Engr	. Asst.				/ MI MH	TRUCT	Loure				
11-14-91		(505)	39	3-7191	Title	e	TRYCT	1 Suff	.:V15	SUR_		
Date		Tele	phone	No.	\							

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 Separate Form C-104 must be filed for each pool in multiply completed wells.

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT_III 1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator					Lease					Well No.	
Texaco Expl	۳۵۱	ation £	Production	Tnc	ם מ	Harrisc	וותוו מי				
	ectio		Township	THC.	Range	nati 150	11 D		County	<u> </u>	
E		9	238		37E	1				Lea	
Actual Footage Location	n of					<u> </u>	N	1PM	<u> </u>	пса	
1050			North	line and		560	fort f	·	d. 17	1:	
Ground level Elev.		rom the Producing	Formation	line and	Pool		lea I	rom	the West	line Dedicated Ac	reage:
3316'		_	.ebry		Undesig	natod C	000		•	160	Acres
	e ac		to the subject well	by colored per	cil or hachure II	arks on the p	lat below.			100	Aucs
			•	·		•					
2. It more u	ил О	ne lease is dedi	cated to the well, o	utine each and	identify the own	icizpib metec	or (porp ar to A	/Orki	ng interest and i	royalty).	
3. If more th	12B O	ne lease of diff	erent ownership is	iedicated to the	well, have the i	nterest of all	owners been o	onse!	lidated by comm	minitization,	
		rce-pooling, etc.									•
	res "no"		No . If ans and tract description		oc of consolidation		Ties reverse sid	10.05			
this form if			and nace descriped	ALS WILLOW DATE	actually occur or	anomanea (OSC ICYCISC MI	JC (A			
No allowabl	e Wil	l be assigned to	the well until all i				itization, unitiz	ation	, forced-poolin	g, or otherwise)	
or until a no	n-sta	ndard unit, elin	ninating such intere	st, has been app	proved by the Di	vision.	<u> </u>				
	_	1		-					OPERAT	OR CERTIE	TCATION
T T		3							1 hereby	certify that	the information
		! 6									complete to the
•	4	!	1		. [10	est of my knowi	ledge and belie	·
•		•	•					3	ignature		
50		ļ			ļ			١,	ستلاك كملك	duson	İ
<u> </u>		ļ ·			·			L	rinted Name	100.2013	
LL									L.W. Jo	hnson	
	160	OACRE			ĺ			P	osition		
	_		•		ļ				Engr. A	sst.	
560' 5								C	Company		
←→ • ←	- 1	240'	, 2		į				Texaco	E & P In	c
		1			ĺ			E	ate		
		1			l	•		Ĺ	11-25	5-91	
R F	u.	RRISON					·		SURVEY	OR CERTI	FICATION
<u> </u>	117	1131110011) 					0011121		
			,								l location shown
		ĺ			- 1						m field notes of
		i			İ						e or under my me is true and
		i			i			6	correct to the	best of my	knowledge and
		i		•	1			Į	belief.		
		í			j			-	Date Surveyed		
L		_i			i				Date Surveyor		j
		i						<u> </u> -	Signature & Se	al of	
		ì			i				Professional Su	rveyor	
		i									
		i I									
		i i			1						
		1			1			L			
	•	1							Certificate No.		
								L			
0 330 660 99	0	1320 1650	1980 2310 264	10 200	00 1500	1000	500 0				

ubmit 3 Copies Appropriate District Office

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 Revised 1-1-89

District Office	
OIL CONSERVATIO P.O. Box 1980, Hobbs, NM 88240 P.O. Box 208	N DIVISION COWELLAPINO H DIVISION
USTRICT II Santa Fe, New Mexico	87504-2088
CO. Drawer DD, Arlesia, NM 88210	91 NO THE PROPERTY FEE X
21STRICT III 000 Rio Brazos Rd., Aziec, NM 87410	6. State Oil & Gas Lease No. 313721
SUNDRY NOTICES AND REPORTS ON WEL	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE "APPLICATION FOR PEI	OR PLUG BACK TO A 7. Lease Name or Unit Agreement Name RMIT"
(FORM C-101) FOR SUCH PROPOSALS.)	B. F. HARRISON -B-
. Type of Well: Oil. WELL X WELL OTHER	
Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No.
Address of Operator	9. Pool name or Wildcat
P. O. Box 3109 Midland, Texas 79702	TEAGUE NORTH ELLENBURGER
Well Location Unit Letter E: 1950 Feet From The NORTH	Line and 560 Feet From The WEST Line
	age 37-EAST NMPM LEA County
10. Elevation (Show whether GR-3316', KB-3334'	4//////////////////////////////////////
	Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
ERFORM REMEDIAL WORK PLUG AND ABANDON	REMEDIAL WORK ALTERING CASING
EMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING OPNS. DPLUG AND ABANDONMENT
ULL OR ALTER CASING	CASING TEST AND CEMENT JOB
OTHER:	OTHER: COMPLETING X
 Describe Proposed or Completed Operations (Clearly state all pertinent details, an work) SEE RULE 1103. 	d give pertinent dates, including estimated date of starting any proposed
1. SET CIBP @ 8845'. DUMP 35' OF CEMENT FOR NEW PBTD 2. PERF DEVONIAN w/ 2 JSPF: 7510-12, 7520-32, 7536-4 NEFE. SWAB 81 BLW & 51 BW IN 6.5 HRS. 9-4-91. SQUEE: 50 SX CLASS H @ 15.6ppg, 11:00am 9-7-91. TIH & CLEAN 30 MINUTES 9-11-91. PERF DEV. w/ 4 JSPF: 7510-12. 8 ISLW & 41 BW IN 5 HRS. 9-12-91. 3. SET CIBP @ 7450'. DUMP 35' OF CEMENT FOR PBTD OF 74. PERF BLINEBRY w/ 2 JSPF: 5748-58. 20 HOLES. 9-14-95 WAB & FLOW 4 BNO & 72 BLW IN 5 HRS. PERF w/ 2 JSPF: 5715, 5722, 5812. 24 HOLES. HALLIBURTON ACIDIED ALL PERS BLW & 1600 MCF IN 18 HRS.	0. 36 HOLES. HALLIBURTON ACIDIZED w/ 1500 GAL 15% ZE DEV. PERFS w/ 200 SX CLASS H w/ 1% HALAD 322 & OUT CEMENT TO 7530'. TESTED CASING TO 1000# FOR HOLES. BREAK PERFS w/ 200 GAL 15% NEFE. SWAB 50 415'. 91. HALLIBURTON ACIDIZED w/ 1000 GAL 15% NEFE. =: 5605, 5614, 5634, 5667-69, 5678, 5690, 5700,
5. SI WELL @ 3:00pm 9-27-91 FOR PRESSURE BUILD UP TE 995 MCF 10-12-91. DOWELL ACIDIZED w/ 550 GAL 15% NE	
SAND. 10-13-91. 5. WELL FLOWED 3 BNO, 76 BLW & 1522 MCF 10-18-91.	PREP TO RUN 4 POINT TEST.
I hereby certify that the information above is true and complete to the best of my knowledge and t	belief.
SKONATURE C. P. Basham/cwH TITT	BRILLING OPERATIONS MANAGER DATE 10-21-91
type or print name C. P. BASHAM	телерноме но. 915-688462
(This space for State Use)	
APPROVED BY TITL	E DATE

State of New Mexico

Submit to Appropriate District Office		E	inergy	, Mineral	s and Natur	al Reso	xurces !	Departn	nent						n C-105 sed 1-1-8	19
State Lease — 6 copies Fee Lease — 5 copies DISTRICTI	NSFRY	a - JN (OTIS	CONS	SERVAT	IION	DI	VISIC	N	1	LAPIN					
DISTRICT! OIL CO P.O. Box 1980, Hobbs, N	M 88240	E /ED			P.O. Box	2088			•••		-025-3					
P.O. Drawer DD, Artesia				Santa Fe,	, New Mex	tico 87	7504-2	2088		3.	Indicate ?	ype or	STAT	TE _	F	EE X
DISTRICT III 91 N			in c	.0						1	State Oil 3721	& Gas	Lease No.	•		
WELL CO	OMPLET	TION OF	RRE	COMPLE	TION REI	PORT	AND I	LOG								
ia Type of Well: OIL WELL		WELL &		DRY 🗌	OTHER					7.	Lease Na	me or	Unit Agree	ment i	Varme	
b. Type of Completion: NEW WORK WELL OVER		EDN 🔲	PLUG BACK		DIPP RESVR OF	ner				В	. F. H	ARRIS	ON-B-			
2. Name of Operator TEXACO EXPLO	RATION 8	R PRODU	JCTIO	N INC.						8. 5	Well No.					
3. Address of Operator P. O. Box 310								-		9.	Pool nam DESIGN					
4. Well Location								· · · · · · · · · · · · · · · · · · ·		UN	DESIGN	AIEL	Bli	veb	ry	
Unit Letter E	: -	1950	_ Poet	Prom The	NORTH		u	ne aind <u>5</u>	60		Poet	Prom '	The WE	ST		·Line
Section 9			Tow	nship 23-			37-1				A LE				(County
	1. Date T.I 07-18-9		1	12. Date Co	ompl. (Ready I 91	o Prod.)		13. Elevi GR-33		•		GR, etc	-	. Elev. 316'	Casinghe	ad
15. Total Depth		Ying Back	T.D.	T	17. If Mukiple Many Zon	Compi.		18.	Interv	ais 1	Cotary To			ble To	ols	
10307 ³ 19. Producing interval(s),		15°	Top. Bo	ottom, Name						2, 10	0 – 10		as Directi	onai Su	rvev Ma	de
5605' - 5812': E	BLINEBRY	Ý										YES				
21. Type Electric and Oth GR-DIL-SFL-SP, C			OT, G	R-DIELEC	CTRIC						YES	Vell Co	pred			
23.			CAS	SING R	ECORD	(Repo	rt all	strings	set	in we	11)					
CASING SIZE	WEIC	HT LB/			TH SET	_	OLE SI				NTING	RECC	ORD	AN	TOUNT	PULLED
13 3/8	54.5#			1180'		17 1/					CIRC.					
9 5/8	40#			3685'		12 1/	4								STAGE	
5 1/2	17#			10307'		8 3/	4				CIRC.		SX	1100	@ 300	<u> </u>
<u> </u>	 ''' 		~	1000.			·				L @ 70		<u> </u>			
24.			LINE	ER RECO	RD				_	25.			G REC	ORD		
SIZE	TOP		ВО	MOTTO	SACKS CE	MENT	S	CREEN			IZE		DEPTH S	Eľ	PAC	XL. Set
					 				- 2	7/8		-			5519	
26. Perforation reco													EMENT			
5605', 5614', 563 5700', 5715', 572	84', 566 92' 574	67-69',	5678	3', 5690' 2' W/2	, ISDE			PIH INII					ND KINI			
(44 HOLES)	, 5,7	,0-00	00 12	. W/2	JOPT			8' - 57 5' - 58			SEE AT	IACH	ED SUN	DRY	NOTICE	<u>. </u>
28. Date First Production		D-	ndive:	n Mahad /	PRODU Flowing, gas li			e and no		e)		٠,	Well Statu	/Pro-	مداع مع	in)
09-17-91					CHED C-1		-				EST)	- 1	HUT IN	(1700	. OF SAME	w.,
Date of Test 10-21-91	Hours Te	ested	C	hoke Size	Prod's Po Test Peri	-	Oil - Bi	x.	Gas	- MCF	1	Water	- Вы.		Gas -	Oil Ratio
Flow Tubing Press.	Casing P	ressure		alculated 24 our Rate	Oil - Bbl		Ga	- MCF		Water	- BbL		Oil Gravit	y - AP	I • (Corr.	,
29. Disposition of Gas (So	•	•		,									ed By	· 		
VENTED FOR TEST 30. List Attachments											HAN	וו וע	AMME			
DEVIATION SURVEY, 31. I hereby certify that	SUNDR	Y NOTIC	E, FC	DRM C-1	22	ie truc	and on	mnlete t	o the	best of	my bus	vledoe	and heli	ef .		
31.1 nereby certify that	P	nauon siu	UWR O	TOWN SIGN		, w w mc		nigracia M	. HE	uj	,	56				
Signature	Trap	yr-			Printed L.	E. TR	APP			_ Title	DIV. G	AS. S	UPR.	D	ate 11-	07-91

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaste	ern New Mexico	Northwestern New Mexico						
T. Anhy 1110'	T. Canyon	T. Oio Alamo		T. Penn. "B".				
T Salt	T. Strawn	T. Kirtland-Fruitland	1	T. Penn. "C"				
	T. Atoka							
T. Yates 2850'	T. Miss			T. Leadville				
	T. Devonian 7506'			T. Madison				
T. Queen 3363'	T Ciludes			T. Elbert				
T. Grayburg 3650'	T. Montoya 9064'	-		T. McCracken				
T. San Andres 3987'	T. Simpson 9474'			T. Ignacio Otzte				
T. Glorieta 4966'	T. McKee 9808'			T. Granite				
T. Paddock 5020'	T. Ellenburger 10256'			_ T				
T. Blinebry 5406'				Т.				
	T. Gr. Wash	-						
7. District 6292'	T. Delaware Sand			_ T				
T. Drinkard 6292'	T. Bone Springs	T. Entrada						
T. Abo 6596'	T. PENRÓSE 3470'			<u>T</u>				
T. Wolfcamp								
T. Penn	T. JOINS 10196'	T. Permain		_ T				
T. Cisco (Bough C)	T	T. Penn "A"		_ T				
	OIL OR GAS SA	ANDS OR ZONES						
No. 1, from. 5605'	to. 5812'	No. 3, from		·••				
	to							
		WATER SANDS						
Include data on rate of water is	nflow and elevation to which water ros	se in hole.						
	toto		feet					
No. 2, from	to		feet					
	to,							
	LITHOLOGY RECORD (A							
From To Thickness	Lithology	Proces 10	hickness	Lithology				

From	То	Thickness in Feet	Lithology	Prom	То	Thickness in Feet	Lithology
850'	3650'	800,	SAND, DOLOMITE, LIMESTONE				
650'	6082'	2432'	DOLOMITE & LIMESTONE				
082'	6292'	210'	SAND & DOLOMITE]		
3292'	9474'	3182'	DOLOMITE				
474'	10256	782'	SAND & LIMESTONE				
10256	-	-	DOLOMITE				
							RECEICLE
							NOV 12 1991
							HODES OMICE

Submit 3 Copies	State of New M Energy, Minerals and Natural R	•	Form C-103			
to Appropriate District Office	DIVISION	Revised 1-1-89				
P.O. Box 1980, Hobbs, NM 88249EC	QIL CONSERVATION P.O. Box 20	WELL API NO. 30-025-31201				
DISTRICT II P.O. Drawer DD, Asteria, NAM \$8270	AM 1 Sapta Fe, New Mexico	5. Indicate Type of Lease STATE FEE X				
DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 8741		6. State Oil & Gas Lease No.				
	TICES AND REPORTS ON WE					
DIFFERENT RES	PROPOSALS TO DRILL OR TO DEEPEN BERVOIR. USE "APPLICATION FOR PE M C-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name B. F. HARRISON -B-			
1. Type of Well: OR. GAS WELL X WELL	OTHER					
2. Name of Operator TEXACO EXPLORATION AN	D PRODUCTION INC.		8. Well No.			
3. Address of Operator	Midland, Texas 79702		9. Pool name or Wildcat			
4. Well Location			TEAGUE NORTH ELLENBURGER			
Unit Letter _E ::	1950 Feet From The NORTH	Line and	560 Feet From The WEST Line			
Section 9	Township 23-SOUTH R		NMPM LEA County			
	10. Elevation (Show whether GR-3316', KB-3334	•				
	k Appropriate Box to Indicate		•			
NOTICE OF I	NTENTION TO:	SUB	SEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING			
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT			
PULL OR ALTER CASING	_	CASING TEST AND CE				
OTHER:	L	OTHER: COMPLETIN	<u>g</u> <u>k</u>			
12. Describe Proposed or Completed Opwork) SEE RULE 1103.	versticos (Clearly state all pertinent details, a	nd give pertinent dates, includ	ling estimated date of starting any proposed			
1. SET CIBP @ 8845'. DUMP 35' OF CEMENT FOR NEW PBTD OF 8810'. TESTED TO 3000#. 8-30-91. 2. PERF DEVONIAN w/ 2 JSPF: 7510-12, 7520-32, 7536-40. 36 HOLES. HALLIBURTON ACIDIZED w/ 1500 GAL 15% NEFE. SWAB 81 BLW & 51 BW IN 6.5 HRS. 9-4-91. SQUEEZE DEV. PERFS w/ 200 SX CLASS H w/ 1% HALAD 322 & 50 SX CLASS H @ 15.6ppg, 11:00am 9-7-91. TIH & CLEAN OUT CEMENT TO 7530'. TESTED CASING TO 1000# FOR 30 MINUTES 9-11-91. PERF DEV. w/ 4 JSPF: 7510-12. 8 HOLES. BREAK PERFS w/ 200 GAL 15% NEFE. SWAB 50 BLW & 41 BW IN 5 HRS. 9-12-91. 3. SET CIBP @ 7450'. DUMP 35' OF CEMENT FOR PBTD OF 7415'. 4. PERF BLINEBRY w/ 2 JSPF: 5748-58. 20 HOLES. 9-14-91. HALLIBURTON ACIDIZED w/ 1000 GAL 15% NEFE. SWAB & FLOW 4 BNO & 72 BLW IN 5 HRS. PERF w/ 2 JSPF: 5605, 5614, 5634, 5667-69, 5678, 5690, 5700, 5715, 5722, 5812. 24 HOLES. HALLIBURTON ACIDIED ALL PERFS w/ 2000 GAL 15% NEFE. 9-22-91. FLOWED 89 BLW & 1600 MCF IN 18 HRS.						
995 MCF 10-12-91. DOWEL SAND. 10-13-91.		EFE. FRAC w/ 50000	-10-91. FLOWED 30 BW, 42 BLW & GAL XLG KCL & 126000# 20/40			
	true and complete to the best of my knowledge and					
SIGNATURE C. P. Basher	•	ne DRILLING OPERATI	ONS MANAGER DATE 10-21-91			
TYPE OR PRINT NAME C. P. BASHAI	, И		TELEPHONE NO. 915-6884620			
(This space for State Use)						
ADMINISTRATION OF THE REAL PROPERTY.	y Surk m	DISTRICT 1	SUPERVISOR DATE OGT 23 199			

CONDITIONS OF APPROVAL, IF ANY

Submit 3 Copies NSERV IN DIVISION State of New Mexico to Appropriate UNSERV IED Energy, Minerals and Natural Resources Department District Office REC IED	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 2088, Nig. 88240 8 P.O. Box 2088 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088	WELL API NO. 30-025-31201 5. Indicate Type of Lease
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410	STATE FEE X 6. State Oil & Gas Lease No. 313721
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name B. F. HARRISON -B-
i. Type of Well: ORL GAS WELL X WELL OTHER	
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No.
3. Address of Operator P. O. Box 3109 Midland, Texas 79702	9. Pool name or Wildcat TEAGUE NORTH ELLENBURGER
Unit Letter E: 1950 Feet From The NORTH Line and	560 Reet From The WEST Line
Section 9 Township 23-SOUTH Range 37-EAST 10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3316', KB-3334' 11. Check Appropriate Box to Indicate Nature of Notice, I NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	BSEQUENT REPORT OF:
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLIN	ALTERING CASING U
PULL OR ALTER CASING CASING TEST AND C	
OTHER: OTHER: COMPLET	From .
 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, inclework) SEE RULE 1103. MIRU X-PERT UNIT. CLEAN OUT TO PBTD OF 10301'. TESTED CASING TO 4 HALLIBURTON RAN GR~CBL & PET LOGS. PERFED ELLENBURGER FM W/4 JS HALLIBURTON ACIDIZED W/2000 GALS MSA ACID, 07-29-91. SWABBED 8 BHOURS. ON 08-03-91 HALLIBURTON ACIDIZED W/2000 GAL 20% MSA ACID. SWABBED 111 BLW, & 48 BFW. TIH WITH 2 7/8 TUBING, PUMP & RODS. SEATING NIPPLE SET AT 10278'. NON 08-12-91, RECOVERED 8 BO, 203 BW & 17 MCF. PUMP TESTED ELLENDED IN MIRU DA&S UNIT. PULLED RODS, PUMP & TUBING ON 08-24-91. HALLIBURT 20' OF CEMENT ON TOP. (AN ADDITIONAL 15' OF CEMENT WAS PLACED ON TESTED CIBP TO 3000# FOR 30 MINUTES. ON 08-27-91 HALLIBURTON PERFORATED FUSSELMAN W/2 JSPF: 8900' - SWABBED 9 HOURS RECOVERING 91 BW. PREPARE TO TEST THE DEVONIAN FORMATION. 	000# FOR 30 MINUTES, 07-26-91. SPF, 10260' - 10274', 56 HOLES. NO, 38 BW, & 11 BLW IN 10 ED 15 HOURS RECOVERED 18 BNO WELL PUMPED 24 HOURS BURGER FM THROUGH 08-23-91. ON SET CIBP @ 10220' & DUMPED TOP ON 08-30-91)
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SHOWATURE C. P. Basham / C. W. H. TITLE DRILLING OPERA	TIONS MANAGER DATE 08-30-91
TYPE OR PRINT NAME C. P. BASHAM	TELEPHONE NO. 915-6884620
(This space for State Use)	REP 0 4 1991
APPROVED BY DISTRICT 1 CONDITIONS OF APPROVAL, IF ANY:	SUPERVISOR DATE

Submit to Appropriate		State of New Mo	exico		Form C-101			
District Office	Energy,	Minerals and Natural R	esources Department		Revised 1-1-8!			
	177.55							
	* * * * * * * * * * * * * * * * * * *	CONSERVATION P.O. Box 20			y OCD on New Wells) 0-025-31201			
P.O. Box 1980, Hobbs, NA	19178 44 s	87504-2088						
DISTRICTII P.O. Drawer DD, Artesia, 1			5. Indicate Type of 1	STATE FEE X				
DISTRICT III			6. State Oil & Gas I					
1000 Rio Brazos Rd., Azte	c, NM 87410			313721				
APPLICAT	ION FOR PERMIT T	O DRILL, DEEPEN, O	OR PLUG BACK					
1a. Type of Work:		<u></u>		7. Lease Name or U	nit Agreement Name			
DRILI	RE-ENTER	DEEPEN	JEUG BACK. X	B. F. HARRIS	SON -B-			
b. Type of Well:	_	SINGLE	MULTIPLE					
MELT X MELT	OTHER	ZONE	X ZONE					
2. Name of Operator				8. Well No.				
	ATION AND PRODUCTI	ON INC.		9. Pool name or Wild	5			
3. Address of Operator	Midland, Texas 7	9702		*UNDESIGNAT				
	mulanu, rexas /	V. V.		UNDESIGNA I				
4. Well Location Unit Letter E	: 1950 Feet Fr	room The NORTH	Line and 560	Feet From Th	e WEST Line			
								
Section 9	Towns	hip 23-SOUTH Ra	nge 37-EAST	IMPM LEA	County			
		10. Proposed Depth	0307'	ormation **	12. Rotary or C.T.			
13. Elevations (Show whether	THE PT CP etc.)	4. Kind & Status Plug. Bond	15. Drilling Contractor	16 App	rox. Date Work will start			
GR-3316', KB-3		BLANKET	15. Dinning Comment	in App	08-30-91			
17.	-, - <u> </u>	OPOSED CASING AN	ID CEMENT DECCE	ANA				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEME	NT EST. TOF			
22 1/2	18 5/8	87.5#	40'	REDI-MIX	SURFACE			
17 1/2	13 3/8	54.5#	1180'	1100	SURFACE			
12 1/4	9 5/8	40#	3685'	1450	SURFACE			
8 3/4	5 1/2	17#	10307'	2550	SURFACE			
THERE ARE NO OT	HER OPERATORS IN	THIS QUARTER/QUART	TER SECTION.					
	: CONDUCTOR - RED			4 >				
BURFACE - 900 SACI 2% Cacl2 (15.6ppg.	(S CLASS H w/ 2% (1.19f3/s, 5.2gw/s)	GEL & 2% Cacl2 (14.7	7ppg, 1.36f3/s, 6.5	gw/s). F/B 200	SACKS CLASS H W/			
NTERMEDIATE - 1st	STAGE: 900 SACKS	50/50 POZ CLASS H	w/ 2% GEL & 5% SA	LT (14.25ppg, 1	.28f3/s, 5.75gw/s).			
F/B 250 SACKS CLAS	SS H w/ 2% Cacl2 (*	15.6ppg, 1.19f3/s. :	5.2gw/s). 2nd STAG	E: DV TOOL @ 12	207'. 300 SACKS			
PRODUCTION - 1st ST	2 (15.6ppg, 1.19f3 rage: 900 sacks 35	/s, 5.2gw/s). 5/65 POZ CLASS H w	/ 6% GEL 5% SALT	R 1/4# ELOCELE	(12.8ppg, 1.871 ³ /8,			
).9gw/s). F/B 250	SACKS CLASS H w/	1/4# FLOCELE & 0.6	% HALAD-9 (15.6pg	og. 1.18f3/s. 5.	2aw/s). 2nd STAGE:			
PV TOOL @ 7017'. 14 Pgw/s).	100 SACKS 35/65 P	OZ CLASS H w/ 6% G	EL, 5% SALT & 1/4#	FLOCELE (12.8	opg, 1.87f3/s, 9:			
yw/s).								
UNDESIGNATED (WILI	DCAT ABOVE ELLENE	BURGER IN TEAGUE NO	ORTH FIELD).					
*FORMATIONS: FUSS	ELMAN, DEVONIAN, A	ABO, DRINKARD, BLINE	BRY, GRAYBURG.					
IN ABOVE SPACE DESC	RIBE PROPOSED PROGR	AM: IF PROPOSAL IS TO DEEPE	N OR PLUG BACK, GIVE DATA ON	PRESENT PRODUCTIVE 701	NE AND PROPOSED NEW PROMUCTIVI			
20NB. GIVE BLOWOUT PREVE					•			
	A	to the best of my knowledge and	belia.		_			
SIGNATURE C.P.	Basham/cwl	4	DRILLING OPERATION	ONS MANAGER	DATE08-30-81			
. 14 ;		2114			TELEPHONE NO. 915-188-482			
TYPE OR PRINT NAME C. P	. RAZHAM				TELEPHONE NO. 9 15-17			
(This space for State Use)		0 0						
h	(/	X . //	DISTRICT 1 SL	IPFRVISOR	44001			
AFFROVED BY	*Com	keton	B		SEP 0 4 1991			
CONDITIONS OF APPROVAL, IF	Um.	<u> </u>		-				
	PH1 61							

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

:

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

OIL CONSERVATION DIVISION

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator			· · · · · · · · · · · · · · · · · · ·		Lease						Well No.	
TEXACO	PRODU	CING INC			В.	F. H	arrison	"B"				5
Unit Letter	Secti		Township		Range					County	<u> </u>	
E		9	1	-South			-East	ATL 61	DS . 4	Lea		1
Actual Footage	Location of	Well:	L					NM.	LIAT	<u> </u>		
1950_	feet i	rom the No	rth	line and	560			feet fr	om i	the West	line	
Ground level E			Formation	31210	Pool			1000			Dedicated Acr	eage:
3316		Devoni	an * See	e C-101		Wild	cat			ļ	40	Acres
	Dutline the a	reage dedicate	to the subject	well by colored ;	pencil or h	chure m	urks on the p	at below.				
2.1	f more than	one lesse is ded	icated to the w	ell, outline each a	nd identify	the com	embie theres	f (both se to w	uri.	no interset and	mwaltw)	
		000 1000 II 000	- And to the w	on, comme casar a	oo rocaa j	, and and	uznp naw	. (0021 22 10 77	~ 840	ng innerest and i	oyaity).	
				p is dedicated to	the well, h	ave the in	iterest of all	owners been co	neol	lidated by comr	nunitization,	
l "	mitization, id	orce-pooling, etc		f answer is "yes"	type of co	neolidatio	n					ļ
lf a		" list the owner		riptions which ha				Use reverse side	e of			
	form if nec								<u> </u>		 ::	
NO OF 1	w sidewolle a-non-sitm	ui de asugue u i andard unit, eli:	o the Well until minating such i	all interests have nterest, has been	annoved i	sonanea by the Div	rision	uzavon, unitiza	non	, lorced-poolin	g, or otherwise)	İ
		11111111111	*********		-ррючос.	o, die Di	71804		Т		· · · · · · · · · · · · · · · · · · ·	
	4		,			i			'		OR CERTIF	
		3		E		i						the information complete to the
		0		E		i			•	ontainea nerei est of my know		
	64	i •	1.	E		i				,		\sim
٠.		i		E		i			3	ignattire)	ans	1A)
	05%	i		E		i			10	Douge	Maris	
3	2	ľ		E		,			F	rinted Name		
3		<u> </u>				—— ¦			L	Royce D.	Mariott	·
	į			E					F	Position	•	
3				F		ļ		,	L	Division	Surveyo	r
560	₹ 5		_	E		Į			19	Company		į.
	0 < 1	240 -	2			ļ				Texaco I	roducing	Inc.
	•			E					1	Date	30, 199	
				E		. !			L	Aug.	30, 199	1
40	Acres			. o				1	Γ	SURVEY	OR CERTI	FICATION
				- 7 —				•	9			
40	B.F.	Harri	son	£		•						l location shown
		1	•	Ē						•	•	m field notes of se or under my
				E		ļ		j				ime is true and
i =		- 1		Ę		1						knowledge and
		1		Ę			,		- 1	belief.		
				E					-	Date Surveyed		·····
!										Marcl	n 7, 1991	L
		l		E		ļ			r	Signature & Se	al of	
				Ę						Professional Si	ITVEYOR	<u>`</u> .
		1		F							· n	\ .
		1		E					1	′ \	V h	ノ~
[3	•	į		Ē					1	مام	A A	(4-)
		, j		Ē					L	ADVV.	<u> </u>	4
(a)		İ		.					1	Certificate No.	1234	-
AIIIIII		шиши	mmm	m.s					"	John S	. Piper	
0 330	660 990	1320 1650	1980 2310	2640	2000	1500	1000	500 0	.	•		

Submit 5 Copies Appropriate District Office DISTRICT I P.O. B^x 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 N DIVE Instructions at Bottom of Page OIL CONSERY

OIL CONSERVATION DIVISION

REC: VED

Choke Size

Gas- MCF

Gravity of Condensate

Length of Test

GAS WELL

Actual Prod. During Test

Actual Prod. Test - MCF/D

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 P.O. Box 2088 Santa Fe, New Mexico 87504-2088 '91 JUL 16 AM 10 20 1000 Rio Brazos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Operator 30-025-31201 Texaco Exploration and Production Inc. Address Hobbs, New Mexico 88240-2528 Reason(s) for Filing (Check proper box) Other (Please explain) New Well Change in Transporter of: EFFECTIVE 6-1-91 Dry Gas Recompletion Oil Change in Operator Casinghead Gas Condensate If change of operator give name Texaco P.O. Box 730 Hobbs, New Mexico 88240-2528 Producina Inc and address of previous operator II. DESCRIPTION OF WELL AND LEASE Lease Name Well No. Pool Name, Including Formation Kind of Lease Lease No. State, Federal or Fee league North Ellenbraer BF Location Feet From The North Line and _ Unit Letter Feet From The 23S NMPM. Section Township Range County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Abul Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas ddress (Give address to which approved copy of this form is to be sent) If well produces oil or liquids, Unit Sec. Twp. gas actually connected? When? give location of tanks. If this production is commingled with that from any other lease or pool, give comming! IV. COMPLETION DATA Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v Diff Res'v Designate Type of Completion - (X) Total Depth Date Spudded Date Compl. Ready to Prod. P.B.T.D. Top Oil/Gas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Tubing Depth Perforations Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD **DEPTH SET** SACKS CEMENT HOLE SIZE **CASING & TUBING SIZE** V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.) **OIL WELL** Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tank Date of Test

Casing Pressure

Water - Bbls.

Bbls, Condensate/MMCF

Tubing Pressure

Length of Test

Oil - Bbls.

Submit 5 Copies Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
N DIVE Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

OIL CONSERY REC: VED

P.O. Box 2088

Santa Fe, New Mexico 87504-2088 '91 JUL 16 AM 10 20

DISTRICT III	Santa Fe, New M	1exico 87504-2088 '91 JUL	TP HU TO SO
1000 Rio Brazos Rd., Aztec, NM 87410		BLE AND AUTHORIZATION	
I. Operator	TO TRANSPORT OF	L AND NATURAL GAS	
Texaco Exploration and Address	Production Inc.		APINO. 3D-025-31201
P.O. Box 730 Hobbs.	New Mexico 88240-2528		·
Reason(s) for Filing (Check proper box) New Well	Change in Tourseader of	X Other (Please explain)	
Recompletion	Change in Transporter of: Oil Dry Gas	EFFECTIVE 6-1-91	
Change in Operator	Casinghead Gas Condensate		
If change of operator give name and address of previous operator Tex	saco Producing Inc. P.C	D. Box 730 Hobbs, New 1	Mexico 88240-2528
II. DESCRIPTION OF WELL			
Lease Name BF Harrison - B- Location	Well No. Pool Name, Inclu 5 Teaque		of Lease No. Federal or Fee 313721
Unit LetterE	: 1950 Feet From The _	North Line and 560 Fe	set From The West Line
Section C Townshi	ip 235 Range 37	E, NMPM, Lea	County
THE DESIGNATION OF THE AN		11/11	
Name of Authorized Transporter of Oil	or Condensate	Address (Give address to which approved	l copy of this form is to be sent)
Name of Authorized Transporter of Casin	ghead Gas or Dry Gas	ddress (Give address to which approved	copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. R;	gas actually connected? When	?
If this production is commingled with that IV. COMPLETION DATA	from any other lease or pool, give commin	gl order number:	
Designate Type of Completion	Oil Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v Diff Res'v
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations		<u></u>	Depth Casing Shoe
	TUBING, CASING ANI	D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
V. TEST DATA AND REQUE OIL WELL (Test must be after		ist be equal to or exceed top allowable for the	is denth or he for full 24 hours.)
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift,	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF
GAS WELL			······································
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
VI. OPERATOR CERTIFIC I hereby certify that the rules and regu		OIL CONSERV	ATION DIVISION
Division have been complied with and is true and complete to the best of my	i that the information given above	Date Approved	UIN 0 3 1991
Mann			See See
Signature	Engineer's Assistan	By Joseph	KEIN
M.C. Duncan Printed Name	Engineer's Assistan	Title DICTRICT 1	SUPERVISOR
7-8-91	39307191 Telephone No.	DISTROL +	
Date	retebuone 140.	II.	

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

Submit 3 Copies to Appropriate District Office Submit 3 Copies to Appropriate District Office State of New Mexico Energy, Winnerals and Natural Resources Department REC: /ED	Form C-103 Revised 1-1-89
P.O. Box 1980, Hobbs, NM 88240 25 OIL CONSERVATION DIVISION P.O. Box 2088	WELL API NO. 30-025-31201
DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Arlesia, NM 88210	5. Indicate Type of Lease STATE FEE X
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	6. State Oil & Gas Lesse No. 313721
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name B. F. HARRISON -B-
I. Type of Well: OIL OAS WELL OTHER	
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No.
3. Address of Operator P. O. Box 3109 Midland, Texas 79702	9. Pool name or Wildcat TEAGUE NORTH ELLENBURGER
4. Well Location Unit Letter E: 1950 Feet From The NORTH Line and	560 Feet From The WEST Line
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3316', KB-3334' Check Appropriate Box to Indicate Nature of Notice, Research	NMPM LEA County eport, or Other Data SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING	OPNS. PLUG AND ABANDONMENT
PULL OR ALTER CASING CASING TEST AND CE	MENT JOB X
OTHER: OTHER: PRODUCTIO	N CASING X
 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incluwork) SEE RULE 1103. DRILL 8 3/4 HOLE TO 3695'. CORED FROM 3695' TO 3739'. RECOVERED 43' 	
2. DRILL 8 3/4 HOLE TO 10307'. TD @ 11:00am 07-18-91. 3. HALLIBURTON RAN GR-DIL-SFL-SP, GR-CAL-CNL-LDT & GR-DIELECTRIC FROM TO SURFACE. 4. RAN 5 1/2, 17#, LT&C CASING (63 JTS OF L-80 & 181 JTS OF K-55) SET @ CENTRALIZERS. 5. HALLIBURTON CEMENTED: 1st STAGE - 900 SACKS 35/65 POZ CLASS H w/ (12.8ppg. F/B 250 SACKS CLASS H w/ .6% HALAD-9 & 1/4# FLOCELE @ 15.6ppg. 1. CIRCULATED 175 SACKS. 2nd STAGE - 1400 SACKS 35/65 POZ CLASS H w/ @ 12.8ppg. F/B 250 SACKS CLASS H @ 15.6ppg. PLUG DOWN @ 2:30pm 07-20-6. ND. RELEASE RIG @ 9:00pm 07-20-91.	1 10294' TO 3685'. PULLED GR-CNL 10307'. DV TOOL @ 7017'. RAN 15 6% GEL, 5% SALT & 1/4# FLOCELE @ og. OPEN DV TOOL @ 7:00am 07-20- ' 6% GEL, 5% SALT & 1/4# FLOCELE
7. PREP TO COMPLETE.	
I hereby certify that the information above is true and complete to the best of my knowledge and belief. THE DRILLING OPERATION	ONS MANAGED 07 00 04
TYPE OR PRINT NAME C. P. BASHAM	ONS MANAGER DATE 07-22-91 TELEPHONE NO. 915-6884620
APPROVED BY TITLE DISTRICT 1	SUPERVISOR JUL 2 4 1991

Submit 3 Copies to Appropriate District Office Submit 3 Copies to Appropriate District Office No. 1014 State of New Mexico Energy, Minerals and Natural Resources Department	Form C-103 Revised 1-1-89				
DISTRICTI P.O. Box 1980, Hother the 88240 DISTRICTI P.O. Box 1980, Hother the 88240 DISTRICTI P.O. Box 2088 Santa Fe, New Mexico 87504-2088	WELL API NO. 30-025-31201				
P.O. Drawer DD, Ariesia, Nid 38210	5. Indicate Type of Lesse STATE FEE X				
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410	6. State Oil & Gas Lease No. 313721				
SUNDRY NOTICES AND REPORTS ON WELLS					
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name B. F. HARRISON -B-				
1. Type of Well: Off.					
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No.				
3. Address of Operator	9. Pool name or Wildcat				
P. O. Box 3109 Midland, Texas 79702	TEAGUE NORTH ELLENBURGER				
Unit Letter E : 1950 Feet From The NORTH Line and	560 Feet From The WEST Line				
Section 9 Township 23-SOUTH Range 37-EAST	NMPM LEA County				
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR-3316', KB-3334'					
11. Check Appropriate Box to Indicate Nature of Notice, F	Report, or Other Data				
NOTICE OF INTENTION TO:	SSEQUENT REPORT OF:				
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING				
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLIN	G OPNS. PLUG AND ABANDONMENT				
PULL OR ALTER CASING CASING TEST AND C	EMENT JOB				
OTHER: OTHER: INTERMED	IATE CASING X				
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incliwork) SEE RULE 1103. 1. DRILLED 12 1/4 HOLE TO 3685'. TD @ 9:15am 06-29-91. 2. RAN 75 JTS OF 9 5/8, 40#, LT&C (43 JTS OF SS-95 & 42 JTS OF L-80) CRAN 10 CENTRALIZERS. ECP @ 1229'. (ECP DID NOT HOLD). 3. HALLIBURTON CEMENTED: 1st STAGE - 900 SACKS 50/50 POZ CLASS H w/250 SACKS CLASS H w/2% Cacl2 @ 15.6ppg. PLUG DOWN @ 11:00pm 06-29-300 SACKS CLASS H w/2% Cacl2 @ 15.6ppg. PLUG DOWN @ 6:00am 06-30-WAIT ON CEMENT 6 HOURS. RAN TEMPERATURE SURVEY. TOP OF CEMENT @ 304. INSTALL WELLHEAD & TEST TO 1500#. 5. NU BOP & TEST TO 5000#. 6. TESTED CASING TO 15000# FOR 30 MINUTES FROM 8:45am TO 9:15am 07-07. WOC TIME 27 3/4 HOURS FROM 6:00am 06-30-91 TO 9:45am 07-01-91. 8. DRILLING 8 3/4 HOLE. PREP TO CORE.	ASING SET @ 3685'. DV TOOL @ 1207'. 2% GEL & 5% SALT @ 14.25ppg. F/B 91. CIRCULATED 85 SACKS. 2nd STAGE -91. DID NOT CIRCULATE CEMENT. 0'.				
SIGNATURE C.P. Bushum /cwh TITLE DRILLING OPERAT	FIONS MANAGER DATE 07-03-91				
TYPE OR PRINT NAME C. P. BASHAM	TELEPHONE NO. 915-6884620				
(This space for State Use) DISTING?	1 SUPERVISOR JUL 1 2 1991				
CONDITIONS OF AFFROVAL, IF ANY:	DATE				

Submit to Appropriate District Office State Lease - 6 copies 4012m

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

	Lee Terre - 2 cobes! DIAID.
,	DISTRICT I P.O. Box 1980, Hobbs, NM 88240
<u>'</u>	P.O. Box 1980, Hobbs, NM 88240
	DISTRICT II P.O. Drawe DD, Andria, NM 88210
	P.O. Drawe DD. Asteria, NM 88210
, (1 Tillin Car
	PATCED ICT III

OIL CONSERVATION DIVISION P.O. Box 2088

API NO. (assigned by OCD on New Wells) 30-025-572c7 5. Indicate Type of Lease

Santa Fe. New Mexico 87504-2088 FEE X STATE L 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 313721 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN | PLUG BACK B. F. HARRISON -Bb. Type of Well: MULTPLE WELL [X] OTHER ZONE 2. Name of Operator 8. Well No. TEXACO PRODUCING INC. 5 9. Pool name or Wildcat Address of Operator P. O. Box 3109, Midland, Texas 79702 TEAGUE NORTH ELLENBURGER Well Location : 1950 Feet From The NORTH Unit Letter E Line and 560 Reet From The WEST Line Township 23-SOUTH Range 37-EAST LEA Section 10. Proposed Depth 11. Formation 12. Rotary or C.T. 10575 **ELLENBURGER** 16. Approx. Date Work will start 14. Kind & Status Plug. Bond 15. Drilling Contractor 13. Elevations (Show whether DF, RT, GR, etc.) GR-3316' **BLANKET** 05-01-91 17. PROPOSED CASING AND CEMENT PROGRAM WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT SIZE OF HOLE SIZE OF CASING EST. TOP 22 1/2 18 5/8 87.5# SURFACE 40' REDI-MIX 17 1/2 1180' 1100 13 3/8 SURFACE 54.5# 12 1/4 9 5/8 40# 1450 SURFACE 3750' 8 3/4 5 1/2 17# 10575 2250 SURFACE

THERE ARE NO OTHER OPERATORS IN THIS QUARTER/QUARTER SECTION.

CEMENTING PROGRAM: CONDUCTOR - REDI-MIX

SURFACE - 900 SACKS CLASS H w/ 2% GEL & 2% Cacl2 (14.7ppg, 1.36f3/s, 6.5gw/s). F/B 200 SACKS CLASS H w/

2% Cacl2 (15.6ppg, 1.19f3/s, 5.2gw/s).

INTERMEDIATE - 1st STAGE: 900 SACKS 50/50 POZ CLASS H w/ 2% GEL & 5% SALT (14.25ppg, 1.28f3/s, 5.75gw/s). F/B 250 SACKS CLASS H w/ 2% Cacl2 (15.6ppg, 1.19f3/s, 5.2gw/s). 2nd STAGE: DV TOOL @ 1250'. 300 SACKS

CLASS H w/ 2% Cacl2 (15.6ppg, 1.19f3/s, 5.2gw/s).

PRODUCTION - 1st STAGE: 900 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s. 9.9gw/s). F/B 250 SACKS CLASS H w/ 1/4# FLOCELE & 0.6% HALAD-9 (15.6ppg, 1.18f3/s, 5.2gw/s). 2nd STAGE: DV TOOL @ 7000'. 1100 SACKS 35/65 POZ CLASS H w/ 6% GEL, 5% SALT & 1/4# FLOCELE (12.8ppg, 1.87f3/s, 9. 9gw/s).

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE 20NE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 03-20-91 **ENGINEERING ASSISTANT** SIGNATURE TELEPHONE NO. 915-688-4606 TYPEOR PRINT NAME C. WADE HOWARD (This space for State Use)

APPROVED BY

DISTRICT 1 SUPERVISOR

MAR 22 1991

CONDITIONS OF APPROVAL, IF ANY:

Training Expires & Months From Approva-Date Liniess Drilling Underway.

state Lease - 4 copies Fee Lease - 3 copies

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

DISTRICT | P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

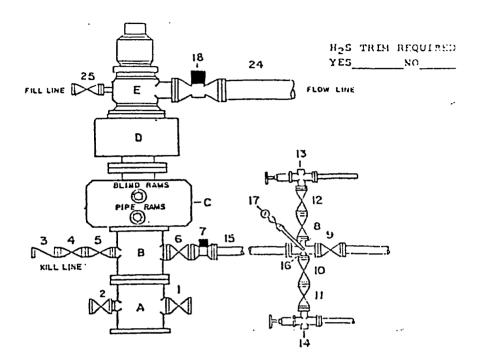
DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator		Lease		Well No.								
TEXACO PRODUCING INC.					В. Г. Н	arrison	"B"	5				
Unit Letter				Range			County	l				
E	Ì	9	23-	South	37	-East	NMI	M	Lea		_	
Actual Footage Lo	cation of	Well:			<u> </u>							
1950 feet from the North line and					560 feet from the West line							
Ground level Elev.	·	Producing Formation			Pool			Dedicated Acreage:				
3316	l	Ellenb	urger		Teague	Teague North Ellenburger				40 Acres		
1. Outli	ine the ac	reage dedicate	d to the subject w	ell by colored per	icil or hachure m	arks on the pl	at below.					
2. If mo	ore than o	ne lease is dec	dicated to the well	l, outline each and	identify the own	ership thereo	f (both as to wo	rki	ing interest and	royalty).		
3. If me	ore than o	ne lease of dif	fferent ownership	is dedicated to the	well, have the i	nterest of all	owners been cor	180	olidated by comm	munitization,		
	zation, for	ce-pooling, et	<u>ic.</u> 7						•			
If answ	Yes	list the game	No If a second	mswer is "yes" ty stions which have			llee reverse side	-	<u> </u>			
this for	m if neco	essary.		•					•			
			to the well until a				itization, unitiza	tio	n, forced-poolin	g, or otherwise)		
-	a non-sta		iminating such int	erest, has been ap	proved by the Di	VISIOD.		_				
.0561		1	************	<u> </u>					OPERAT	OR CERTIFI	CATION	
3 1		3		E			Ì	l		certify that t		
	_	0		E				- 1		in in true and o ledge and belief.	•	
	4			E				ľ	best of my know	eujs wa onej.		
	Ą		, -	E				ţ,	Signature	700 t	$\overline{}$	
50		i I	•	E				((Xano X).	Marie	A)	
3		i		E	İ			Ţ	Printed Name			
				- E				Į	Royce D.	. Mariott		
				E		 			Position			
				E	ı		Ì	L		1 Surveyo	<u>r</u>	
560	5			Ę				1	Company			
-0<	- 1∂	240 -		E		 		-		Producing	Inc.	
		#							Date Marc	h 15, 199	91.	
		 		F		1	.]	-				
40 Ac	res	_]][9					SURVE	OR CERTIF	ICATION	
3				_				1				
∄ ₿.	F.	Harr	1800			!				fy that the well vas plotted fron		
13		!		Ē		!		1		made by me		
13		ļ.		E	•	!			supervison, as	ed that the sai	ne is true and	
1				E		!				e best of my	knowledge and	
13		ļ		Ē		ļ		-	belief.			
		ļ				!		Ī	Date Surveyed			
 -		-						Į		h 7, 1991		
		ļ				!			Signature & S Professional S	tal of		
		ļ		E		1		1	Troiceacha G			
13		ļ				!	1			^ / `	\ .	
3		Į				<u> </u>		1	() .	V . 1		
13	•	!				!			John	A. 4.	لمسك	
® 111111111		ļ		Ē		!		1	Ceruficate No	· 7054		
O	[]]]]]		*********	<u> </u>		<u> </u>			<i> </i>	1234		
									Gonn S	. Piper		
0 330 660	990	1320 1650		2640 2	000 1500	1000	500 0	١				

DRILLING CONTROL CONDITION IX-B-5000 PSI WP



DRILLING CONTROL

MATERIAL LIST - CONDITION IV - B

λ	Texaco Wellhead
Э	5000; W.P. drilling spool with a minimum 2" flanged outlet for kill line and 3" minimum flanged outlet for choke line.
c	5000; W.P. Dual ram type preventer, hydraulic operated with 1° steel, 5000; W.P. control lines.
D	5000# W.P. Annular preventer, hydraulic operated with 1" steel, 3000# W.P. control lines.
Ε	Rotating Head with fill up outlet and extended Bloose line.
1,2,4,5, 8,10,11, 12	2" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
3	2" minimum 5000# W.P. back pressure valve.
6,9	3" minimum 5000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.
7	3" minimum 5000; W.P. flanged hydraulic valve
15	3" minimum Schedule 160, Grade B, seamless line pipe
16	2" minimum x 3" 5000\$ W.P. flanged cross
13,14	2" minimum 5000f W.P. adjustable chokes with carbide trim.
17	Cameron Hud Gauge or equivalent (location in choke line optional).
19	6" minimum 1000f hydraulic flanged valve.
:4	8" minimum steel flow line.
25	2" minimum 3000# W.P. flanged or threaded fill opening steel gate valve, or Halliburton Lo Torc Plug valve.



WRS COMPLETION REPORT REISSUES SEC 9 TWP 23S P1# 30-T-0006 05/29/92 30-025-31201-0000 23S RGE 37E PAGE 1 * 1950FNL 560FWL SEC NMEX LEA SW NW STATE COUNTY FOOTAGE SPOT TEXACO EXPL & PROD D WELL CLASS INIT 5 HARRISON B F "B" WELL NO. 3334KB 3316GR TEAGUE N OPER ELEV FIELD POOL AREA API 30-025-31201-0000 LEASE NO. PERMIT OR WELL I.D. NO. 06/23/1991 10/21/1991 ROTARY VERT GAS SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STATUS TO THE STA PROJ. DEPTH PROJ. FORM CONTRACTOR DTD 10307 PB 7415 FM/TD ELLNBRGR DRILLERS T.D. PLUG BACK TD OLD T.D. FORM T.D. LOCATION DESCRIPTION 8 MI S EUNICE, NM WELL IDENTIFICATION/CHANGES FIELD CHGD FROM TEAGUE NORTH PROJ FM CHGD FROM ELLENBURGER FIELD CHGD FROM LEA CO UNDESIGNATED FINAL CLASS CHGD FROM DG CASING/LINER DATA CSG 18 5/8 @ 40 CSG 13 3/8 @ 1180 W/ 1100 SACKS CSG 9 5/8 @ 3685 W/ 1150 SACKS CSG 5 1/2 @10307 W/ 2800 SACKS TUBING DATA TBG 2 7/8 AT 5519 INITIAL POTENTIAL 4608 MCFD 1HRS W/ 44/IT 5605- 5812 GROSS BLINEBRY PERF SITP 2011 @ 5600FT BHT 129F 580MCFD TP 1960 BHFP 1974 1059MCFD TP 1927 BHFP 1942 2895MCFD TP 1626 BHFP 1655

CONTINUED IC# 300257013391



Petroleum Information Corporation PI-WRS-GET Form No 187

```
REISSUES SEC 9 TWP 23S
PI# 30-T-0006 05/29/92 30-025-31201-0000
                                                 23S RGE
                                                           PAGE
TEXACO EXPL & PROD HAI
                                                                 WSD
                    HARRISON B F "B"
                           INITIAL POTENTIAL
              4608MCFD TP 1609 BHFP 1661
BH
     2024
                                14110MCFD
                    FPCAOF
                                           GOR DRY
GAS GTY .6'P/L CON NONE
             .679
                      /RESERVOIR
FIELD
                      BLINEBRY
1ST THRU 4TH PT TEST IN 60 MINS THRU VAR CKS
       FORMATION LTH TOP DEPTH/SUB
                                            BSE DEPTH/SUB
                                  2224
484
387
-29
LOG
       RUSTLER
                         1110
                         2850
2947
ĹOG
        YATES
       SVN RVRS
LOG
                         3363
3470
3650
3987
LOG
       QUEEN
                                  -136
-316
       PENROSE
LOG
LOG
       GRAYBURG
LOG
                                  -653
        SN ANDRS
       GLORIETA
                         4966
5020
                                 -1632
-1686
LOG
       PADDOCK
LOG
        BLINEBRY
                         5406
                                 -2072
LOG
                         6082
6292
6596
7506
LOG
LOG
                                 -2748
-2958
        TUBB
       DRINKARD
                                 -3262
-4172
-5552
-5730
LOG
       ABO
       DEVONIAN
FUSSELMN
LOG
                         8886
LOG
LOG
LOG
                         9064
9474
       MONTOYA
        SIMPSON
                                 -6140
                         9808
                                 -6474
-6862
LOG
       MCKEE
                        10196
LOG
        JOINS
LOG
       ELLNBRGR
                        10256
                                 -6922
SUBSEA MEASUREMENTS FROM KB
                   CORES
CORE
     1 3695- 3709
                                        GRAYBURG CONV
NO DESCRIPTION AVAILABLE
           3709- 3739
                                        GRAYBURG CONV
                                                               D
NO DESCRIPTION AVAILABLE
```

CONTINUED

REISSUES SEC 9 TWP 23S PI# 30-T-0006 05/29/92 30-025-31201-0000 9 TWP 23S RGE 37E PAGE 3 TEXACO EXPL & PROD HAI WSD HARRISON B F "B" PRODUCTION TEST DATA PTS 10B0 **56BW** 10HRS ELLNBRGR PERF 10260-10274 PERF 10260-10274 24HRS 5BOPD 17 MCFD 189BW ELLNBRGR PERF 10260-10274 PTP 22BOPD 22 MCFD 178BW 24HRS 10260-10274 ELLNBRGR PERF PTP 19BOPD 22 MCFD 203BW 24HRS 10260-10274 ELLNBRGR PERF **PTS** 54BW 5HRS FUSSELMN PERF PERF 8900- 8912 8918- 8928 BRPG @ 8845 8900-1023 CMT PLUG 8810-8845 8900- 8928 GROSS 8900-10274 DEVONIAN PERF PERF 7510- 7512 ACID 7510- 7540 15% NEFE SQZD W/ 2008 W/ 36/IT 7510- 7540 GROSS 7520- 7532 7536- 7540 1500GALS SQZD W/ 200S SQZD & DOC TO 7517 7510- 7540 DEVONIAN REPERF PERF 7510- 7512 ACID 7510- 7512 15% NEFE BRPG @ 7450 CMT PLUG 7415-7450 W/ 8/IT 7510- 7512 200GALS 7510- 7512 272 MCFD **24HRS** PTF 2BW BLINEBRY PERF PERF 5748-5758 ACID 7510-7512 20/IT 5748- 5758 W/ 1000GALS 15% NEFE

CONTINUED

590 MCFD 23BW

BLINEBRY PERF

48/64CK 48HRS 5748- 5758

```
REISSUES
PI# 30-T-0006 05/29/92 SEC 9 TWP 23S
PI# 30-025-31201-0000
                                                                    23S RGE
TEXACO EXPL & PROD
                                                                                        WSD
                            HARRISON B F "B"
                          PRODUCTION TEST DATA
         52
TP
PTF
                          851 MCFD
                                                                                     24HRS
        EBRY PERF W/ 44/IT 5605-5812 GROSS

5605, 5614, 5634, 5667, 5668, 5669, 5678, 5690

5700, 5715, 5722, 5748, 5749, 5750, 5751, 5752

5753, 5754, 5755, 5756, 5757, 5758, 5812

5605-5812 2000GALS
BLINEBRY PERF
PERF
PERF 5753, 5754, 5755, 5756, 57
ACID 5605- 5812 2000GALS
15% NEFE
FLWD 851 MCFG, 25 BLW IN 24 HRS
                          995 MCFD 30BW
                                                                                     24HRS
BLINEBRY PERF
                                                           5605- 5812 GROSS
ACID 5605- 5812
15% NEFE
                                   550GALS
SWFR 5605- 5812 50000GALS 126000LBS SAND
                                                                              ADDTVGELA
X-LINK KCL
                                   20/40
PTF
                         1480 MCFD
                                                                                     13HRS
BLINEBRY PERF
                                                           5605- 5812 GROSS
FLWD 1480 MCFD, 138 BLW IN 13 HRS
                        LOGS AND SURVEYS /INTERVAL, TYPE/
LOGS
LOGS
                                                         DISF
                            CAL
                                                                                       LDT
                                                         CNL
LOGS
                            DCL
              DRILLING PROGRESS DETAILS
                     TEXACO EXPL & PROD
                    TEXACO EXPL & PROI
BOX 3109
MIDLAND, TX 79702
915-688-4100
LOC/1991/
DRLG 1020
DRLG 1284
DRLG 4005
DRLG 9704
10307 TD, WOCT
10307 TD, RNG TBG
03/22
06/24
06/26
07/03
07/15
07/22
07/25
```

CONTINUED