

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Texaco Producing Inc.	
Address P.O. Box 728, Hobbs, New Mexico 88240	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change of Operator from Texaco Inc. to Texaco Producing Inc. Effective 01/01/87
Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate

change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "D" State NCT-1	Well No. 2	Pool Name, including Formation Vacuum Grayburg San Andres	Kind of Lease State, Federal or Fee State	Lease No. B-143
Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line of Section <u>27</u> Township <u>17S</u> Range <u>34E</u> , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2528, Hobbs, NM 88240
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips 66 Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, TX 79762
Well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit <u>L</u> Sec. <u>27</u> Twp. <u>17S</u> Rge. <u>34E</u>	Yes Unknown

this production is commingled with that from any other lease or pool, give commingling order number: CTB-73

NOTE: Complete Parts IV and V on reverse side if necessary.

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 is true and complete to the best of my knowledge and belief.

Bill Browning
(Signature)
District Administrative Supervisor
(Title)
February 09, 1987
(Date)

OIL CONSERVATION DIVISION

APPROVED APR 30 1987 19
BY Paul J. Rouby
TITLE Geologist

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filled for each pool in multiply completed wells.

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ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Texaco Inc.

Address
P.O. Box 728, Hobbs, New Mexico 88240

Reason(s) for filing (Check proper box) Name
☐ New Well
☐ Recompletion
☐ Change in Ownership
☐ Change in Transporter of:
☐ Oil
☒ Casinghead Gas
☐ Dry Gas
☐ Condensate

Other (Please explain)
Gas Transporter Name Change

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name N.M. "D" State NCT-1	Well No. 2	Pool Name, including Formation Vacuum Grayburg San Andres	Kind of Lease State, Federal or Fee	Lease No. B-143
Location Unit Letter E : 1980 Feet From The N Line and 160 Feet From The West				
Line of Section 27 Township 17S Range 34E NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2528, Hobbs, NM, 88240
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips 66 Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) 4001 Penbrook, Odessa, Texas, 79762
If well produces oil or liquids, give location of tanks. Unit L Sec. 27 Twp. 17S Rgs. 34E	Is gas actually connected? When Yes

If this production is commingled with that from any other lease or pool, give commingling order number: CTB-73

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.

J. W. Browning
(Signature)
District Administrative Supervisor
(Title)
March 20, 1986
(Date)

OIL CONSERVATION DIVISION
APPROVED MAY 6 - 1986, 19
BY ORIGINAL SIGNED BY JERRY SEXTON
TITLE DISTRICT I SUPERVISOR

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

OIL CONSERVATION DIVISION

P. O. BOX 2084

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-70

BY APPOINTMENT	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.C.B.	
LAND OFFICE	
OPERATOR	

1. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. State Oil & Gas Lease No.
B-143

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPLENISH OR PLUG SALS TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT "A" (FORM C-101) FOR SUCH PROPOSALS.)

 OIL ☒ GAS ☐ OTHER ☐
Name of Operator
TEXACO INC.Address of Operator
P. O. BOX 728, HOBBS, NEW MEX. 88240
 Section of Well
 SURVEY LETTER E 1980 FEET FROM THE NORTH LINE AND 660 FEET FROM
 THE WEST LINE. SECTION 27 TOWNSHIP 17-S RANGE 34-E

 11. Elevation (Show whether DF, RT, GR, etc.)
 4054' (DF)

7. Unit Agreement Name
8. Form of Lease Name
N.M "D" ST. NCT-1
9. Well No.
2
10. Field and Pool, or Acreage
VACUUM GRAYBURG SAN ANDRES
12. County
LEA

 Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

OIL REMEDIAL WORK <input type="checkbox"/> FORABLY ABANDON <input type="checkbox"/> OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> COMMENCE DRILLING OPS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
--	--	---	---

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Rigged up. Pull pump, rods and tubing.
2. TIH with 4 3/4" bit. Cleanout to 4800' and tag fish.
3. Hole caved in and stuck bit. Jarred loose and POH.
4. Run production equipment.
5. Return to production and test.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W.B. Loh

TITLE Dist. Opr. Mgr.

DATE 12-09-85

 ORIGINAL SIGNED BY JERRY SEXTON
 DISTRICT 1 SUPERVISOR

DEC 16 1985

RECEIVED
DEC 13 1985
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE

CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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OPERATOR	

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
3. State Oil & Gas Lease No. B-143	

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.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator TEXACO Inc.		
Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		
Location of Well UNIT LETTER <u>E</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		

7. Unit Agreement Name -
8. Farm or Lease Name N.M. 'D' St. NCT-1
9. Well No. 2
10. Field and Pool, or Wildcat Vacuum Grayburg San Andres
12. County Lea

15. Elevation (Show whether DF, RT, GR, etc.)
4054' (DF)

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data.

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
FORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
REPAIR OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> deepen in same zone	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. RIG UP. PULL RODS AND PUMP. INSTALL BOP. PULL TUBING.
2. FISH JUNK IN HOLE.
3. DEEPEN TO 4990' (TD).
4. SET PKR @ 4100' AND ACIDIZE OPEN HOLE SECTION 4175'-4990' W/6000 GALS 20% NE ACID IN 3-STAGES USING 500# ROCK SALT AND 500# MOTH BALLS BETWEEN STAGES. FLUSH W/50 BBLs WATER.
5. INSTALL PRODUCTION EQUIPMENT. TEST AND PLACE ON PRODUCTION.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

ORIGINAL SIGNED BY <u>DISTRICT SUPERVISOR</u>	TITLE <u>Asst. Dist. Mgr.</u>	DATE <u>9-19-84</u>
SIGNED BY <u>[Signature]</u>	TITLE _____	DATE <u>SEP 21 1984</u>
CONDITIONS OF APPROVAL, IF ANY:		

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
5-143

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator TEKACO Inc.	8. Farm or Lease Name N.M. 'D' St. NCT-1
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 38240	9. Well No. 2
4. Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>27</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.	10. Field and Pool, or Wildcat Vacuum Crayburg San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 4054' (DF)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <u>Deepen in San Andres</u> <input checked="" type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Rig up. Pull rods and pump. Install BOP. Pull tubing.
2. Clean out and drill to 4880'.
3. Install production equipment. Test and place on production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Asst. Dist. Mgr. DATE 9-22-83

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 26 1983

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-143	

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 - I" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator	8. Farm or Lease Name
TEXACO Inc.	N.M. 'D' St. NET-1
3. Address of Operator	9. Well No.
P. O. Box 728, Hobbs, New Mexico 88240	2
4. Location of Well	10. Field and Pool, or Wildcat
UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM	Vacuum Grayburg
West THE West LINE, SECTION 27 TOWNSHIP 17-S RANGE 34-E NMPM.	San Andres
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
4054' (DF)	Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Deepen in. San Andres & Treat <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:	
REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

1. Rig up. Pull rods & pump. Install BOP. Pull pump.
2. Clean out to TD 4860' & deepen 130' to 4990'.
3. Set pkr @ 4160'. Acidize open-hole section 4175'-4990' W/6000 gals. 20% NE Acid in 3-stages using 1000# between each stage. Flush W/110 gals. Scale Inhibitor.
4. Install pumping equipment. Test & return to production.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Asst. Dist. Mgr. DATE 6-29-83

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE JUL 1 1983

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER) Frac	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

TEXACO Inc. P. O. Box 728,
Hobbs, New Mexico
(Place)

July 19, 1962
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the.....

TEXACO Inc. State of N. M. "D" NCT-1 Well No. 2 in E
(Company or Operator) (Unit)
SW 1/4 NW 1/4 of Sec. 27, T. 17-S, R. 34-E, NMPM, Vacuum Pool
(40-acre Subdivision)
.....County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

In working over Subject Well we propose to do the following:

1. Inject a mixture of 55 gals of Cheplex in 500 gals of 5% hydrochloric acid into the tubing-casing annulus after pumping well down.
2. After a period of 24 hours, pull rods and tubing.
3. Clean out to total depth if necessary.
4. Fracture the open-hole section from 4175' to 4860' in 3 equal stages, each of 10,000 gals between stages down 3" tubing with hookwall packer set 4140'.
5. Recover load oil, test, and return to production.

Approved..... 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By.....
Title.....

TEXACO Inc.

Company or Operator

By.....
Position..... Assistant District Superintendent

Send Communications regarding well to:

Name..... H. N. Wade
Address..... P. O. Box 728, Hobbs, New Mexico