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LAND OFFICE	
OPERATOR	

API - 30-025-28391

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-9560

## 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 TEXACO Inc.	8. Farm or Lease Name N. M. 'BG' St. NCT-2
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240	9. Well No. 2
4. Location of Well UNIT LETTER H FEET FROM THE 2310 LINE AND 660 FEET FROM East 16 14-S 33-E THE LINE, SECTION TOWNSHIP RANGE NMPM.	10. Field and Pool, or Wildcat Saunders Permo Upper Penn
15. Elevation (Show whether DF, RT, CR, etc.) 4213' (Gr)	12. County Lea

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

PERFORM 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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" 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 1103.

TOTAL DEPTH 10,100'

13 3/8" OD 48# H-40 CSG SET @ 540'

8 5/8" OD 32# J-55 CSG SET @ 4200'

1. RAN 10,085' 5 1/2" OD 17# N-80 & K-55 CASING AND SET @ 10,100'.
2. CEMENTED 1ST STAGE W/ 750 SX LW CEMENT CONTAINING 1/4# FLOCELE AND FOLLOWED W/200 SX 50-50 POZMIX AND ACLASS H CEMENT CONTAINING 1/4# FLOCELE AND .8% HALAD 9 PER SACK. CEMENT CIRCULATED.
3. WITH DV TOOL OPEN @ 6985' CEMENTED 2ND STAGE W/1200 SX LW CEMENT CONTAINING 1/4# FLOCELE PER SACK. CEMENT CIRCULATED. JOB COMPLETE 7:00 PM, 3-4-84. WOC IN EXCESS OF 18 HRS.
4. TESTED 5 1/2" CASING TO 1500# FOR 30 MINUTES, 2:30-3:00 PM, 3-8-84. TESTED OK. JOB COMPLETE 3:00 PM, 1984.

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 3-14-84

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT SUPERVISOR

TITLE \_\_\_\_\_

DATE MAR 19 1984

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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OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-9560	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator TEXACO Inc.		8. Farm or Lease Name N.M. 'BG' St. NCT-2
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		9. Well No. 2
4. Location of Well UNIT LETTER <u>H</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>14-S</u> RANGE <u>33-E</u> NMPM.		10. Field and Pool, or Wildcat Saunders Permo Upper Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4213' (GR)		12. County Lea

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data.	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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 1103.

TOTAL DEPTH 4200'  
13 3/8" OD 48# H-40 CSG SET @ 540'.

1. Ran 4185' (99 Mts.) 8 5/8" OD 32# J-55 Casing & Set @ 4200'.
2. Cemented W/1800 sx. HLW Cement containing 15# Salt & 1# Flocele per sack followed W/200 sx. class 'H' Cement containing 1# Flocele per sack. Cement circulated. Job complete 7:15 PM, 2-14-84. WOC in excess of 18 hrs.
3. Tested 8 5/8" Casing to 1500# for 30 minutes, 8:45 -9:15 PM, 2-15-84. Tested OK. Job complete 9:15 PM, 2-15-84.

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

SIGNED Jerry Sexton TITLE Asst. Dist. Mgr. DATE 2-16-84  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE FEB 22 1984  
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 10-1-73

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LAND OFFICE	
OPERATOR	

API - 30-025-28391

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-9560	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator TEXACO, Inc.		8. Farm or Lease Name N.M. 'BG' St. NCT-2
3. Address of Operator P. O. Box 728, Hobbs, New Mexico 88240		9. Well No. 2
4. Location of Well UNIT LETTER <u>H</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>14-S</u> RANGE <u>33-E</u> NMPM.		10. Field and Pool, or Wildcat Saunders Permo Upper Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4213' (GR)		12. County Lea

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

PERFORM 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 OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <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.

SPUD 17½" HOLE, 9:00 AM, 2-5-84  
TOTAL DEPTH 540'

1. Ran 525' (13 Jts.) 13 3/8" OD 48# H-40 Csg and set @ 540'.
2. Cemented w/600 sx. Class 'H' Cement containing 5# Gilsomite, 1# Flocele & 2% CaCl per sack. Cement circulated. Job complete 11:45 PM, 2-5-84. WOC in excess of 18hrs.
3. Tested 13 3/8" csg. to 1000# for 30 minutes, 11:00-11:30 PM, 2-6-84. Tested OK. Job complete 11:30 PM, 2-6-84.

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

SIGNED Eddie W. Seay TITLE Asst. Dist. Mgr. DATE 2-7-84  
OIL & Gas Inspector  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE FEB 10 1984  
CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

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

Texaco Lse # 89152

API 30-025-28391

5A. Indicate Type of Lease  
STATE ☒ REC ☐  
5. State Oil & Gas Lease No.  
B-9560

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Texaco Inc.		8. Farm or Lease Name NCT-2 New Mexico "BG" State
3. Address of Operator Box 3109, Midland, Texas 79702		9. Well No. 2
4. Location of Well UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE AND 660' FEET FROM THE East LINE OF SEC. 16 TWP. 14-S RGE. 33-E NMPM		10. Field and Pool, or Wildcat Saunders Permo Upper Penn
11. Provisions, show whether (DF, KI, etc.) 4213'		12. County Lea
19. Proposed Depth 10100		19A. Formation Permo Upper Penn
20. Rotary or C.T. Rotary		21. Kind & Status Plug. Bond -----
21B. Drilling Contractor -----		22. Approx. Date Work will start November 15, 1983

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#, H-40	525'	650	Circulate
12 1/4"	8 5/8"	24#, K-55	4200'	2100	Circulate
		24#, S-80			
		28#, S-80			
7 7/8"	5 1/2"	17#, N-80	10100	2150	Circulate
		17#, K-55			

Surface Casing: 650 sxs Class "H" w/2% CaCl<sub>2</sub> (15.6 ppg, 1.18 ft<sup>3</sup>/sx).

Intermediate Casing: 1800 sxs HLW w/15# salt & 1/4# flocele/sx (13.6 ppg, 1.71 ft<sup>3</sup>/sx) followed by 300 sxs Class "H" w/1/4# flocele/sx (15.6 ppg, 1.18 ft<sup>3</sup>/sx).

Production Casing: 1st Stage: 750 sxs HLW w/5# gilsonite, 1/4# flocele & 0.6% HALAD-9/sx (12.8 ppg, 1.73 ft<sup>3</sup>/sx) followed by 200 sxs 50-50 Pozmix Class "H" w/5# gilsonite, 1/4# flocele & .8% HALAD-9/sx (13.6 ppg, 1.40 ft<sup>3</sup>/sx). DV Tool at 7000'.

2nd Stage: 1200 sxs HLW w/5# filsonite & 1/4# flocele/sx (12.8 ppg, 1.73 ft<sup>3</sup>/sx).

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 3/2/84  
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. 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.

Signed R. S. Lane Title Asst. Petr. Engr. Manager Date September 13, 1983

(7) ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE SEP 19 1983

CONDITIONS OF APPROVAL, IF ANY:

**1 MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

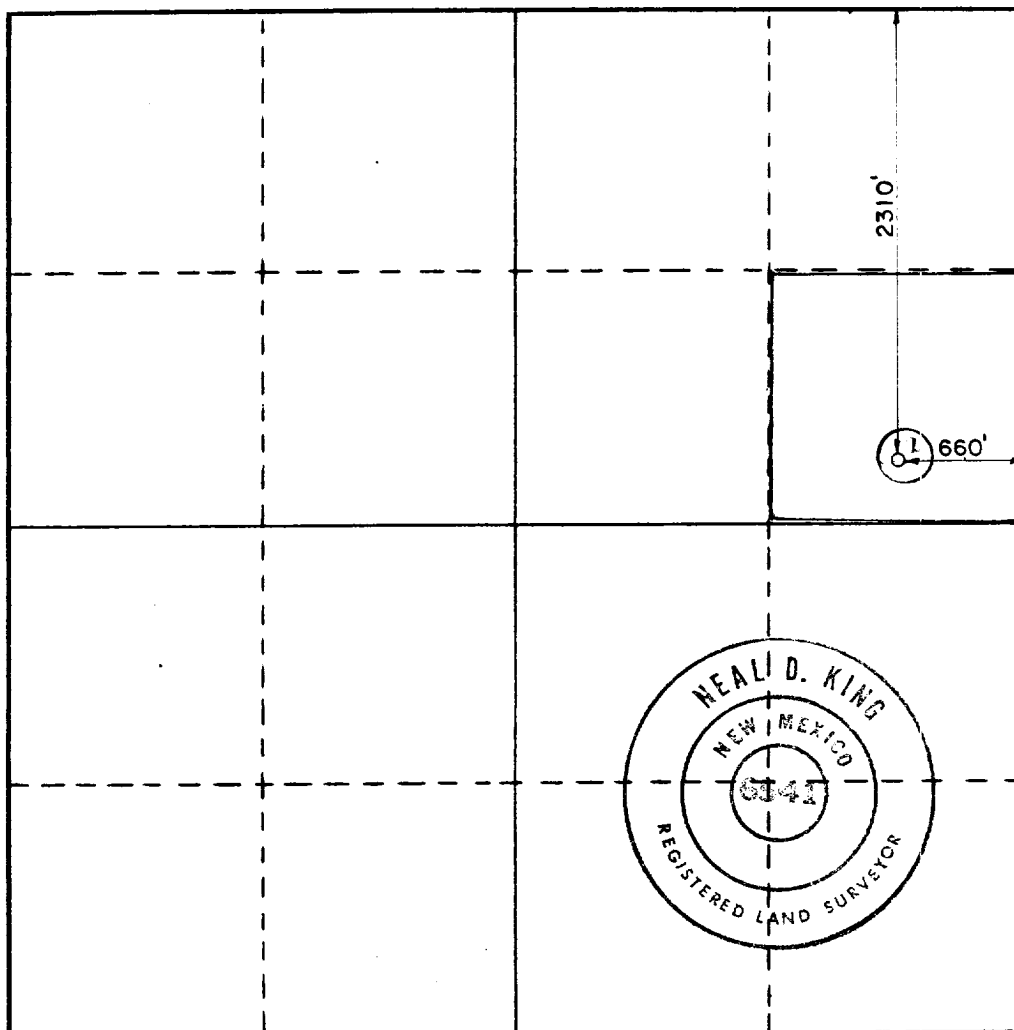
Operator <b>TEXACO, Inc.</b>			Lease <b>N.M. BG State NCT 2</b>		Well No. <b>2</b>
Unit Letter <b>H</b>	Section <b>16</b>	Township <b>14 South</b>	Range <b>33 East</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>2310</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>4212.5</b>	Producing Formation <b>Permo Upper Penn</b>		Pool <b>Saunders Permo Upper Penn</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

*R. S. Lane*

Name  
**R. S. Lane**

Position  
**Asst. Petr. Engr. Manager**

Company  
**Texaco Inc.**

Date  
**September 13, 1983**

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  
**September 9, 1983**

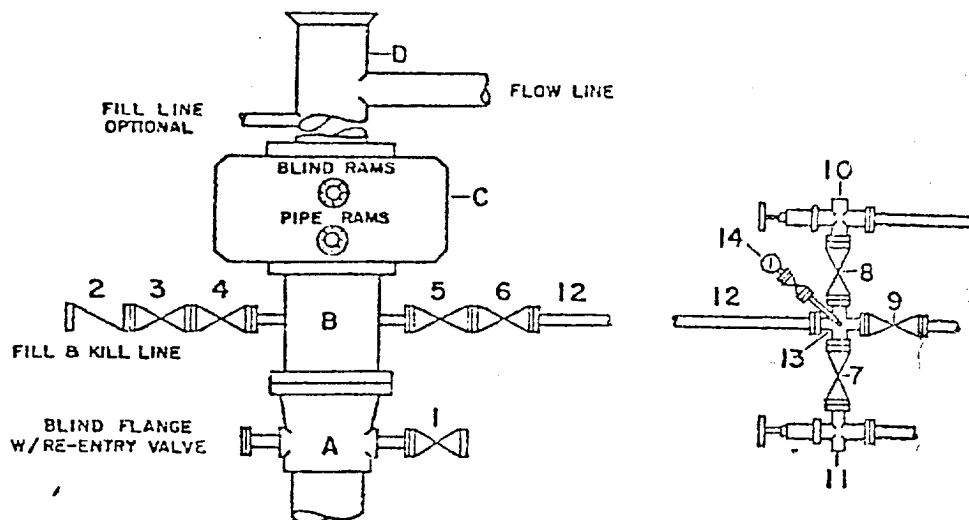
Registered Professional Engineer and/or Land Surveyor

*Neal D. King*

Certificate No.  
**6541**

# DRILLING CONTROL CONDITION II-3000 PSI WP

H<sub>2</sub>S TRIM REQUIRED  
YES \_\_\_\_\_ NO \_\_\_\_\_



## DRILLING CONTROL

### MATERIAL LIST - CONDITION II

- |           |   |
|-----------|---|
| A         | Texaco Wellhead   |
| B         | 3000# W.P. drilling spool with a 2" minimum flanged outlet for kill-line and 3" minimum flanged outlet for choke line   |
| C         | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2-3000# W.P. single ram type preventers may be utilized.) |
| D         | Bell nipple with flowline and fill-up outlets. (Kill line may also be used for fill-up line.)   |
| 1,3,4,7,8 | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 2         | 2" minimum 3000# W.P. back pressure valve   |
| 5,6,9     | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 12        | 3" minimum schedule 80, Grade "B", seamless line pipe   |
| 13        | 2" minimum x 3" minimum 3000# W.P. flanged cross  |
| 10, 11    | 2" minimum 3000# W.P. adjustable choke bodies   |
| 14        | Cameron Mud Gauge or equivalent (location optional in choke line.)  |



TEXACO, INC.  
PRODUCING DEPARTMENT 5  
MIDLAND, TEXAS



SCALE	DATE	EST NO.	DRG NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT B