

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

OIL CONSERVATION DIVISION

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

WELL API NO.

30-025-30846

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1306-1

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. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER WATER INJECTION

2. Name of Operator

Texaco Exploration and Production Inc.

3. Address of Operator

P. O. Box 730 Hobbs, NM 88240

4. Well Location

Unit Letter B : 1324 Feet From The NORTH Line and 1980 Feet From The EAST Line
County

Section 2

Township 18-S

Range 34-E

NMPM LEA

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4013' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: BEGAN INJECTION OF WATER ☒

12. 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.

12/1/93

BEGAN INJECTION OF FRESH WATER INTO WELL.

INJECTION RATE OF APPROXIMATELY 280 BARRELS PRODUCED WATER PER DAY @ 720 PSI

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

SIGNATURE

Monte C. Duncan

TITLE

ENGINEER'S ASSISTANT

DATE 12-13-93

TYPE OR PRINT NAME MONTE C. DUNCAN

TELEPHONE NO. 393-7191

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

DATE 12-14-1993

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

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-105
Revised 1-1-89

WELL API NO. 30-025-30846
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1306-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER WATER INJECTION	7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SAN ANDRES UNIT 1124
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER	
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.	8. Well No. 146
3. Address of Operator P. O. Box 3109, Midland, Texas 79702	9. Pool name or Wildcat 62180 VACUUM GRAYBURG SAN ANDRES

4. Well Location Unit Letter <u>B</u> : <u>1324</u> Feet From The <u>NORTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>2</u> Township <u>18-SOUTH</u> Range <u>34-EAST</u> NMPM LEA County

10. Date Spudded 08-12-93	11. Date T.D. Reached 08-18-93	12. Date Compl. (Ready to Prod.) 09-01-93	13. Elevations (DF & RKB, RT, GR, etc.) GR-4013', KB-4026'	14. Elev. Casinghead 4013'
15. Total Depth 4900'	16. Plug Back T.D. 4804'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0 - 4900'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4363' - 4772'; GLORIETA				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MSFL, GR-DSN-SDL, GR-LSS				22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	1570'	11	CL-C 650 SX, CIRC. 58 SX	
5 1/2	15.5#	4900'	7 7/8	CL-H 1240 SX, CIRC. 332 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4286'	4286'

26. Perforation record (interval, size, and number) 4363' - 4772'; 2 JSPF, 384 HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4363' - 4772' AMOUNT AND KIND MATERIAL USED ACID - 10000 GAL, 15% HCL
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28. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By RANDY TRAMMEL
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30. List Attachments
DEVIATION SURVEY

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature C.P. Basham / SDH Printed Name C.P. BASHAM Title DRLG. OPER. MGR. Date 09-08-93

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

Southeastern New Mexico

T. Anhy	1553'	T. Canyon	_____
T. Salt	1681'	T. Strawn	_____
B. Salt	2684'	T. Atoka	_____
T. Yates	2854'	T. Miss	_____
T. 7 Rivers	_____	T. Devonian	_____
T. Queen	3770'	T. Silurian	_____
T. Grayburg	4119'	T. Montoya	_____
T. San Andres	4444'	T. Simpson	_____
T. Glorieta	_____	T. McKee	_____
T. Paddock	_____	T. Ellenburger	_____
T. Blinberry	_____	T. Gr. Wash	_____
T. Tubb	_____	T. Delaware Sand	_____
T. Drinkard	_____	T. Bone Springs	_____
T. Abo	_____	T. _____	_____
T. Wolfcamp	_____	T. _____	_____
T. Penn	_____	T. _____	_____
T. Cisco (Bough C)	_____	T. _____	_____

Northwestern New Mexico

T. Ojo Alamo	_____	T. Penn. "B"	_____
T. Kirtland-Fruitland	_____	T. Penn. "C"	_____
T. Pictured Cliffs	_____	T. Penn. "D"	_____
T. Cliff House	_____	T. Leadville	_____
T. Menefee	_____	T. Madison	_____
T. Point Lookout	_____	T. Elbert	_____
T. Mancos	_____	T. McCracken	_____
T. Gallup	_____	T. Ignacio Otzte	_____
Base Greenhorn	_____	T. Granite	_____
T. Dakota	_____	T. _____	_____
T. Morrison	_____	T. _____	_____
T. Todilto	_____	T. _____	_____
T. Entrada	_____	T. _____	_____
T. Wingate	_____	T. _____	_____
T. Chinle	_____	T. _____	_____
T. Permian	_____	T. _____	_____
T. Penn "A"	_____	T. _____	_____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....	feet.....
No. 2, from.....to.....	feet.....
No. 3, from.....to.....	feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1553'	1681'	128	ANHYDRITE	4119'	4444'	325	ANHYDRITE, SANDSTONE
1681'	2684'	1003	SALT				AND DOLOMITE
2684'	2854'	170	ANHYDRITE, SANDSTONE	4444'	4900'	456	DOLOMITE
			AND DOLOMITE				
2854'	3770'	916'	ANHYDRITE, SANDSTONE				
			AND DOLOMITE				
3770'	4119'	349'	ANHYDRITE, SANDSTONE				
			AND DOLOMITE				