

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. 30-025-30801
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 857948
7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SAN ANDRES UNIT
8. Well No. 154
9. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES

WELL COMPLETION OR RECOMPLETION REPORT AND LOG				
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____				
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____				
2. Name of Operator TEXACO PRODUCING INC.				
3. Address of Operator P. O. Box 3109, Midland, Texas 79702				
4. Well Location Unit Letter <u>B</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>1331</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 04-27-90	11. Date T.D. Reached 05-03-90	12. Date Compl. (Ready to Prod.) 06-02-90	13. Elevations (DF & RKB, RT, GR, etc.) GR-4000, KB-4013	14. Elev. Casinghead 4000'
15. Total Depth 5000'	16. Plug Back T.D. 4900'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5000'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4326 - 4807', GRAYBURG-SAN ANDRES				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MSFL, GR-CNL-ZDL				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
9 5/8	36#	1550'	12 1/4	CL-H 1050 SX- CIR. 175 SX	
7	26#	5000'	8 3/4	CL-H 1050 SX- CIR. 200 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4319'	
26. Perforation record (interval, size, and number) ** SEE ATTACHMENT					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED ** SEE ATTACHMENT		

28. PRODUCTION							
Date First Production 05-09-90		Production Method (Flowing, gas lift, pumping - Size and type pump) REDA SUB PUMP				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 06-06-90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 187	Gas - MCF 79	Water - Bbl. 476	Gas - Oil Ratio 422
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39.3	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By JAMES RAY	

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 <u>C.P. Basham</u>	Printed Name C.P. BASHAM	Title DRLG. SUPT.	Date 06-11-90

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 _____ 1540'	T. Canyon _____
T. Salt _____ 1562'	T. Strawn _____
B. Salt _____ 3000'	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____ 4215'	T. Montoya _____
T. San Andres _____ 4400'	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 4326' to 4807'	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. 3, from _____ to _____ feet.
No. 2, from _____ to _____ feet.	No. 4, 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
0	1540'	1540	REDBEDS & SURFACE ROCK				
1540	1562'	22	ANHYDRITE				
1562	3000'	1438	ANHYDRITE AND SALT				
3000	5000'	2000	DOLOMITE, LIMESTONE, AND ANHYDRITE				

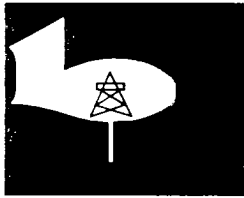
VACUUM GRAYBURG SAN ANDRES UNIT WELL NO. 154

26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER):

4326-30, 4354-60, 4364-71, 4380-84, 4390-94, 2 JSPF, 50 HOLES.
4424-27, 4437-45, 4455-64, 4470-74, 4480-82, 4486-96, 4500-06,
2 JSPF, 50 HOLES.
4536-40, 4560-68, 2 JSPF, 24 HOLES.
4618-24, 4632-36, 4640-45, 4668-78, 4696-4706, 2 JSPF, 70 HOLES.
4736-44, 4752-56, 4798-4807, 2 JSPF, 42 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.:

4326-4394: ACID - 2700 GALS, 28% NEFE
4424-4506: ACID - 4500 GALS, 28% NEFE
4536-4568: ACID - 1500 GALS, 28% NEFE
4618-4706: ACID - 3700 GALS, 28% NEFE
4736-4807: ACID - 2000 GALS, 28% NEFE



BASIN DRILLING CORP.

650 LAKE POINTE TOWERS WEST • 4013 NORTHWEST EXPRESSWAY • OKLAHOMA CITY, OKLA. 73116 (405) 840-2911

DEVIATION SURVEY

TEXACO INC. - VACUUM GRAYBURG SAN ANDRES #154

SECTION ²~~7~~-18S-34E, LEA COUNTY, NEW MEXICO

660/N + 1331/E

<u>DATE</u>	<u>DEPTH</u>	<u>DEGREE</u>
4/27/90	265'	1/4
4/27/90	762'	3/4
4/27/90	1256'	3/4
4/28/90	1550'	1/2
4/30/80	1782'	1
4/30/90	2376'	1 1/4
4/30/90	2849'	2
5/01/90	3316'	1 3/4
5/01/90	3818'	1 3/4
5/02/90	4315'	1 3/4
5/03/90	5000'	2

R.K. Pete Martin
 R.K. "PETE" MARTIN, DRLG COST ANALYST

CORPORATION ACKNOWLEDGMENT

STATE OF OKLAHOMA)
) SS:
COUNTY OF CANADIAN)

On this 10TH day of MAY, 1990, before me, the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared R.K. "PETE" MARTIN to me known to be the identical person who signed the name of the maker thereof to the within and foregoing instrument as its DRLG. COST ANALYST and acknowledge to me that he executed and same as his free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.


Beverly J. Thompson

My Commission Expires:

11/18/90