

DISTRICT I:

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II:

P.O. Box 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.	30-025-35821
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease	
7. Lease Name or Unit Agreement Name	SHOEBAR 4
8. Well No.	2
9. Pool Name or Wildcat	VACUUM ATOKA - MORROW, NORTH (GAS)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name SHOEBAR 4	
b. Type of Completion: NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER ☐					
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.				8. Well No. 2	
3. Address of Operator 15 SMITH ROAD, MIDLAND, TX 79705				9. Pool Name or Wildcat VACUUM ATOKA - MORROW, NORTH (GAS)	
4. Well Location Unit Letter <u>M</u> : 1140 Feet From The <u>SOUTH</u> Line and 660 Feet From The <u>WEST</u> Line Section 4 Township 17-S Range 35-E NMPM LEA COUNTY					
10. Date Spudded 2/1/2002	11. Date T.D. Reached 3/26/2002	12. Date Compl. (Ready to Prod.) 4/10/2002	13. Elevations (DF & RKB, RT, GR, etc.) 4093'	14. Elev. Csghead	
15. Total Depth 12,862'	16. Plug Back T.D. 12,854'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,770-12780, MORROW, & 12370-12384 ATOKA					20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR/CCL					22. Was Well Cored NO

CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
11 3/4"	42#	495'	14 3/4"	360 SX	
8 5/8"	32#	4700'	11"	1540 SX	
5 1/2"	17#	12,862'	7 7/8"	2910 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	12,278'	

26. Perforation record (interval, size, and number) 12,370-12,770'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 12800-12600' 12385-12250'	AMOUNT AND KIND MATERIAL USED SPOT 200 GALS 10% ACID SPOT 150 GALS 10% ACID
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28. PRODUCTION							
Date First Production 5/25/2002		Production Method (Flowing, gas lift, pumping - size and type pump) FLOWING				Well Status (Prod. or Shut-in) FLOWING	
Date of Test 5-25-02	Hours tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl. 12	Gas - MCF 2000	Water - Bbl. 0	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.) SOLD	Test Witnessed By
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30. List Attachments NOTARIZED DEVIATIONS
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31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE J. Denise Leake TITLE Regulatory Specialist DATE 6/10/2002
TYPE OR PRINT NAME J. Denise Leake Telephone No. 915-687-7375

Shoobar 4 #2

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 verticle depths shall 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	1933	T. Canyon	
T. Salt	2051	T. Strawn	11794
B. Salt	2945	T. Atoka	12105
T. Yates	3134	T. Miss	12781
T. 7 Rivers	3266	T. Devonian	
T. Queen	4188	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	4860	T. Simpson	
T. Glorieta	6374	T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb	7760	T. Delaware Sand	
T. Drinkard	7976	T. Bone Springs	
T. Abo	8433	T.	Morrow
T. Wolfcamp	9806	T.	
T. Penn	10638	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
T. 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. 2, from _____ to _____

No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the 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
SURF	1933	1933	REDBEDS	12766	12862	96	LIME
1933	2051	118	ANHYDRITE				
2051	2945	894	SALT				
2945	4860	1915	SAND, ANHY, DOLOMITE				
4860	6450	1590	DOLOMITE				
6450	6620	170	LIME, SAND, SHALE				
6620	8420	1800	DOLOMITE				
8420	8610	190	LIME, SHALE				
8610	9806	1196	DOLOMITE, SHALE				
9806	11300	1494	LIME, SHALE, SAND				
11300	11794	494	SHALE, LIME				
11794	11970	176	LIME, SHALE				
11970	12448	478	SHALE				
12448	12676	228	SAND, LIME, SHALE				
12676	12766	90	SHALE				