

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 30568
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No. 313721
7. Lease Name or Unit Agreement Name B. F. HARRISON 'B' TN
8. Well No. 2
9. Pool name or Wildcat N. TEAGUE ELLENBERGER

WELL COMPLETION OR RECOMPLETION REPORT AND LOG			
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DDT RESVR ☐ OTHER ☐			
2. Name of Operator TEXACO PRODUCING INC.			
3. Address of Operator P.O. Box 728 HOBBS, NM 88240			
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>NORTH</u> Line and <u>1800</u> Feet From The <u>WEST</u> Line Section <u>9</u> Township <u>23 S</u> Range <u>37 E</u> NMPM LEA County			
10. Date Spudded 3-10-89	11. Date T.D. Reached 4-9-89	12. Date Compl. (Ready to Prod.) 4-25-89	13. Elevations (DF & RKB, RT, GR, etc.) 3329 KB
14. Elev. Casinghead 3310 GR	15. Total Depth 10258		
16. Plug Back T.D. 10252	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		
19. Producing Interval(s), of this completion - Top, Bottom, Name 10204 - 10242, N. TEAGUE ELLENBERGER			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run GR CNL LDT, GR - DUAL INDUCTION, BHC - SONIC			22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	1175	17 1/2	1400	-
9 5/8	40	3750	12 1/4	1550	-
7	23 3/4, 26	10258	8 3/4	1100	-

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9927	9914

26. Perforation record (interval, size, and number)
10204 - 16, 10223 - 42 68 HOLES .32" DIA
23SPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10204 - 42	N/2000 GAL 20% NFIE FLUSH w/ 44,000 SCF N ₂

PRODUCTION

28. Date First Production 4-25-89		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) SHUT-IN	
Date of Test 4-26-89	Hours Tested 24	Choke Size 23/64	Prod'n For Test Period 447	Oil - Bbl. 374	Gas - MCF 1	Water - Bbl. 837	Gas - Oil Ratio
Flow Tubing Press. 155	Casing Pressure -	Calculated 24-Hour Rate SAME	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 48.6 @ 60°F	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED						Test Witnessed By E.S. Burton	

30. List Attachments
DST INFO, C104, C103, 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.R. Musslewhite

Printed Name C.R. Musslewhite Title Prod. Supervisor Date 4/26/89

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	1115	T. Canyon	-
T. Salt	1200	T. Strawn	-
B. Salt	2465	T. Atoka	-
T. Yates	2672	T. Miss	-
T. 7 Rivers	2876	T. Devonian	7512
T. Queen	3372	T. Silurian	8832
T. Grayburg	3666	T. Montoya	9154
T. San Andres	3921	T. Simpson	9392
T. Glorieta	5002	T. McKee	9730
T. Paddock	5044	T. Ellenburger	10176
T. Blinbry	5450	T. Gr. Wash	-
T. Tubb	6102	T. Delaware Sand	-
T. Drinkard	6312	T. Bone Springs	-
T. Abo	6635	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 Otzie	-
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.....8832.....to.....8896.....
 No. 2, from.....10204.....to.....10247.....
 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 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
19	930	911	RED GFB	8960	9400	440	DOLOMITE, CHERT, AND LIMESTONE
930	1115	185	RFD GFB AND SHALE				SEQUENCE
1115	1200	85	ANHYDRITE	9400	9520	120	SHALE, CHERT, DOLOMITE, LIMESTONE
1200	2465	1265	ANHYDRITE AND SALT				SEQUENCE
2465	2672	207	LIMESTONE AND SHALE	9520	9600	80	SANDSTONE, SHALE, LIMESTONE
2672	3820	1148	DOLOMITE, SANDSTONE, ANHYDRITE, AND SHALE SEQUENCE				SEQUENCE
3820	4340	520	DOLOMITE w/ TRACES OF SILTY SAND	9600	9740	140	LIMESTONE AND SHALE
4340	4660	320	DOLOMITE, LIMESTONE SEQUENCE	9740	9920	180	SANDSTONE AND SHALE
4660	4990	330	DOLOMITE w/ TRACES OF CHERT AND SHALE	9920	10040	120	LIMESTONE, SANDSTONE, SHALE
4990	5300	310	DOLOMITE, TRACES OF SHALE	10040	10258	218	DOLOMITE AND SANDSTONE
5300	6100	800	DOLOMITE,				
6100	6340	240	DOLOMITE, TRACES OF SHALE				
6340	7000	660	LIMESTONE, DOLOMITE SEQUENCE				
7000	7900	900	DOLOMITE, SHALE, LIMESTONE SEQUENCE				
7900	8200	300	DOLOMITE				
8200	8740	540	LIMESTONE, DOLOMITE w/ TRACES OF SHALE				
8740	8960	220	DOLOMITE AND CHERT				

RECEIVED

APR 26 1989

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MOBAS OFFICE