

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.	30-025-33459
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lea	

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 <input type="checkbox"/>				7. Lease Name or Unit Agreement Name COOPER JAL UNIT	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RES. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Well No. 421	
2. Name of Operator TEXACO EXPLORATION & PRODUCTION INC.				9. Pool Name or Wildcat JALMAT; TAN-YATES-7 RVRS (OIL)	
3. Address of Operator 205 E. Bender, HOBBS, NM 88240					
4. Well Location Unit Letter <u>J</u> : <u>1575</u> Feet From The <u>SOUTH</u> Line and <u>2525</u> Feet From The <u>EAST</u> Line Section <u>24</u> Township <u>24-S</u> Range <u>36-E</u> NMPM <u>LEA</u> COUNTY					
10. Date Spudded 7/27/96	11. Date T.D. Reached 8/2/96	12. Date Compl. (Ready to Prod.) 8/10/96	13. Elevations (DF & RKB, RT, GR, etc.) 3318'	14. Elev. Csghead	
15. Total Depth 3800'	16. Plug Back T.D. 3688'	17. If Mult. Compl. How Many Zones?	18. Intervals Drilled By PRIDE	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3061'-3356' JALMAT				20. Was Directional Survey Made YES	
21. Type Electric and Other Logs Run GR-CCL-MSFL-DLL-BHR-GR-LTD-CNL-NGT				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
8 5/8	24#	600'	12 1/4	250 SACKS	
5 1/2	15.5#	3800'	7 7/8	1150 SACKS	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3391'	

26. Perforation record (interval, size, and number) 3061'-3356' W/4 JSPF 192 HOLES	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3061'-3356'	FRAC W/52K GALS 30# GEL, W/268K#
		12/20 SAND, 40K RESIN.

28. PRODUCTION							
Date First Production 8/10/96		Production Method (Flowing, gas lift, pumping - size and type pump) PUMP (PROGRESSIVE CAVITY)				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 8-30-96	Hours tested 24	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl. 27	Gas - MCF 43	Water - Bbl. 113	Gas - Oil Ratio 1593
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 TVS
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30. List Attachment DEVIATION SURVEY

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 <i>Paula S. Ives</i>	TITLE Engineering Assistant
DATE 10/7/96	Telephone No. 397-0432
TYPE OR PRINT NAME Paula S. Ives	

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	1157	T. Canyon
T. Salt	1338	T. Strawn
B. Salt	2863	T. Atoka
T. Yates	3023	T. Miss
T. 7 Rivers	3245	T. Devonian
T. Queen	3615	T. Silurian
T. Grayburg		T. Montoya
T. San Andres		T. Simpson
T. Glorieta		T. McKee
T. Paddock		T. Ellenburger
T. Blinbry		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
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 3061' to 3356'

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
0	1157	1157	SANDSTONE, SHALE				
1157	1338	181	ANHYDRITE, SHALE, SALT				
1338	2863	1525	SALT, ANHYDRITE, SHALE				
2863	3023	160	ANHYDRITE, DOLOMITE				
3023	3245	222	ANHYDRITE, SANDSTONE				
3245	3615	370	DOLOMITE, SANDSTONE				