Form 3160-4 (July 1989)

## UNITED STATES

CONTACT REC OFFICE FOR NUMBER OF COPIES REQUIRED (See other Instructions o reverse side)

**BLM Roswell District** Modified Form No. NM060-3160-3

DATE

, Christians (formerly 9-330) DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT LC-067968 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*** 1a. TYPE OF WELL: Well 🛛 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: WEST DOLLARHIDE DRINKARD DEEP-EN DIFF. RESER. WORK D WEYL X 8. FARM OR LEASE NAME 2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC 9. WELL NUMBER 3a AREA CODE & PHONE NO 137 3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, Texas 79702 915-688-4620 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* **DOLLARHIDE TUBB DRINKARD** 11. SEC., T., R., M., OR BLOCK AND SURVEY 1125' FSL & 2450' FEL, UNIT LETTER O, SW/SE OR AREA At top prod. interval reported below SAME SEC. 19, T-24-S, R-38-E At total depth SAME 13. STATE 12. COUNTY OR 9a. API WELL NO. 14. PERMIT NO. DATE ISSUED PARISH LEA 30-025-32088 07-01-93 NM N/A 15. DATE SPUDDED 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 09-30-93 GR-3166', KB-3179' 3166 08-22-93 09-10-93 21. PLUG BACK T.D., MD & TVD 20. TOTAL DEPTH, MD & TVD 23. INTERVALS ROTARY TOOLS CABLE TOOLS 22. IF MULTIPLE COMPL **DRILLED BY** HOW MANY 0 - 7670' 7670 7050' 24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE 6639' - 6985'; DRINKARD & ABO YES 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED GR-DLL-MSFL-CAL-SONIC, GR-CSNG-CNL-LDT-CAL, GR-SDL-DSN-CSNG YES 28. CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE 8 5/8 1263 CL-C 700 SXS - CIRC. 225 SX 24# 11 15.5# & 17# CL-H 2600 SXS-TOC TS @ 1800 5 1/2 7670 7 7/8 TUBING RECORD 29. LINER RECORD 30 BOTTOM (MD) DEPTH SET (MD) SIZE TOP (MD) SACKS CEMENT\* SCREEN (MD) SIZE PACKER SET (MD) 2 7/8 7002 31. PERFORATION RECORD (Interval, size, and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 6639' - 6731'; 4 JSPF, 212 HOLES. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 6851' - 6985'; 2 JSPF, 36 HOLES. 6639' - 6731 ACID/FRAC'D: 15000 GAL 65 QUALITY FOAMED 20% HCL 6851' - 6985' ACID: 3000 GAL, 15% HCL 33. **PRODUCTION** PRODUCTION METHOD (Flowing, gas lift, pumping- size and type of pump) DATE OF FIRST PRODUCTION WELL STATUS (Producing or shut-in) **PRODUCING** 09-19-93 **PUMPING - 2.5 X 1.75 X 26** PROD'N FOR DATE OF TEST HOURS TESTED CHOKE SIZE OIL - BBL GAS - MCF. WATER - BBL GAS - OIL RATIO **TEST PERIOD** 10-07-93 24 91 40 277 440 CALCULATED FLOW. TUBING PRESS. CASING PRESSURE GAS - MCF. OIL - BBL WATER - BBL OIL GRAVITY - API (CORR.) 24 HOUR RATE 37.00 **FOR RECORD** 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY SOLD **DONNIE CULPEPPER** 35. LIST OF ATTACHMENTS - 9 1993 **DEVIATION SURVEY** te and correct as determined from all available records
CARLSBAD, NEW MEXICO
DRILLING OPERATIONS MANAGER 36. I hereby certify that the foregoing and attached information is compl Dasham 10-11-93

ABO 6739' DOLOMITE & LIMESTONE; OIL 1004 MAIA GETT 1004 MAIA GETT 1004 MAIA GETT 1004 MAIA GETT 1006 MAIA MAIA MAIA GETT 1006 MAIA GETT 1006 MAIA MAIA MAIA MAIA MAIA MAIA MAIA MAI	FORMATION	TOP	FORMATION TOP BOTTOM	DESCRIPTION, CONTENTS, ETC.		T0P	a
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Commision expires:

LOCATION Section 19, T-24-S, R-38-E, Lea County, New Mexico

9/25/95

OPERATOR Texaco Exploration and Production Inc., P.O. Box 3109, Midland, Texas 79702

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

The undersigned herby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
75° @ 154'	1.00° @ 4,422'		
25° @ 500'	.75° @ 4,919'		
75° @ 1.001'	1.00° @ 5,388'	·	
25° @ 1.263'	1.25° @ 5,880'		
1.00° @ 1.849'	1.25° @ 6,354'		
1.50° @ 2,128'	1.00° @ 6,622'		
2.75° @ 2,325'	.75° @ 6,805'		
2.75° @ 2,419'	1.00° @ 7,261'		
2.00° @ 2.513'	1.75° @ 7,670'		
2.75° @ 2.652'	:		
2.50° @ 2.784'			
2.25° @ 2.872'			
1.50° @ 3,162'			
1.00° @ 3.671'			
1.75° @ 4.163'	<del></del>		<del></del>
	Drilling Contr	actorTMBR/Sharp Dril	ling, Inc.

4,163'	<del></del>				<del> </del>	
	Drill	Ling Contractor	TMBR/	Sharp Drilling, In	с.	
		Ву	du	I Schwiening		
			Fred S	chwiening, Contrac	t Coordin	ator
edende		e this 14th d	ay of	September ${\cal O}$	,19_	93
*	KATHLEEN ROPER MY COMMISSION EXPIRES		Kay	bleen Poper		
A OF LEVEL	September 25, 1995	•		Notary Public Ka	thleen Ro	per

Midland

County, Texas