Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0136
Expires: December 31, 1991

5. Lease Designation and Serial No.
NM 14218

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Alottee or Tribe Name

1a. Type of Work DRILL ☒ DEEPEN ☐

7. If Unit or CA, Agreement Designation

1b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER Horizonral re-entry SINGLE ZONE ☐ MULTIPLE ZONE ☐

8. Well Name and Number
FRISTOE, C.C. B NCT-2
24

2. Name of Operator
TEXACO EXPLORATION & PRODUCTION INC.

3. Address and Telephone No.
205 E. Bender, HOBBS, NM 88240 397-0405

9. API Well No.
30-025-34262

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At Surface
Unit Letter H : 1491 Feet From The NORTH Line and 1048 Feet From The EAST Line
At proposed prod. zone

10. Field and Pool, Exploaratory Area
JUSTIS BLINEBRY/TUBB DRINKARD

11. SEC., T., R., M., or BLK. and Survey or Area
Sec. 35, Township 24-S, Range 37-E

14. Distance In Miles and Direction from Nearest Town or Post Office*

12. County or Parish
LEA

13. State
NM

15. Distance From Proposed* Location to Nearest Property or Lease Line, Ft. (also to nearest drlg. unit line, if any)	16. No. of Acres in Lease	17. No. of Acres Assigned To This Well

18. Distance fFrom Proposed Location* to Nearest Well, Drilling, Completed or Applied For, On This Lease, Ft.	19. Proposed Depth	20. Rotary or Cable Tools
	6350'	ROTARY

21.Elevations (Show whether DF,RT, GR, etc.)
3169' GL

22. Approx. Date Work Will Start*
11/30/1999

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
NO CHANGE				

Texaco intends to drill a horizontal re-entry on this well. The overview, proposed work, horizontal production hole,& completion procedure are attached.

In Above Space Describe Proposed Program: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured true verticle depths. Give blowout preventer program, if any.

24. I hereby certify that the foregoing is true and correct
SIGNATURE J Denise Leake TITLE Engineering Assistant DATE 11/19/1999

TYPE OR PRINT NAME J. Denise Leake

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

APPROVED BY (ORIG. SGD.) ALEXIS C. SWOBODA TITLE PETROLEUM ENGINEER DATE DEC 09 1999

CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

AS PER CW: NEED NSL BEFORE producing WELL - CW

DeSoto/Nichols 12-93 ver 1.0

11/17/99

OVERVIEW

The subject well was drilled in 1998 and potentialed for 150 BOPD and 355 MCFD in the Tubb, Drinkard and Blinebry formations. The well has perforated from 6088' to 6172' and 5085' to 5300' (gross intervals). This well has 4-1/2", 11.6#, K-55 and L-80 casing to 6350'. It is proposed to drill a ±1593 foot lateral (1497' vertical section) at 287 degrees azimuth in the Blinebry formation using an air-mist system. The bottom hole pressure is assumed to be 800 psi. Blinebry production has tested at 3600 ppm H2S. This will be the first horizontal test of the Blinebry in the area. The basic well plan is as follows:

a) TOOH with the pump and tubing. Run a casing scraper to 5300'. Set a 4-1/2" RBP at ±5050' (collars at 5015' and 5058', top perforation at 5085') and pressure test to 1000 psi. Unset RBP and run in and reset at ±5167 (collars at 5150' and 5192'). Top with 2' of sand (top of window 5155', bottom of window 5160', perforations 5150-5156 and 5168-5184). Pressure test to 1000 psi. TIH with a 3 degree bottom trip whipstock. Attached is a correlation log.

b) Drill a short radius curve using a 3-7/8" bit to a measured depth of ±5370' (TVD ±5297') with a 288 degree azimuth. The final angle will be 90 degrees from vertical. Change hole over to an air-mist system. Drill ±1370' horizontal section. The end point will be ±6763' MD, ±5100' TVD and ±1497' vertical section.

c) Acidize the horizontal lateral using 15% HCl and coiled tubing.

d) Retrieve the whipstock and RBP. Place well on production.

e) After two weeks of production, run TDT log. Return well to production.

50% LOST IN HOLE INSURANCE FOR THE DOWNHOLE MOTOR AND MWD IS INCLUDED WITH THE DAILY RATE FROM SCIENTIFIC DRILLING.

11/17/99

PROPOSED WORK

PRODUCTION HOLE:

1. TOOH with pump and tubing. TIH with casing scraper to 5300'. Set a 4-1/2" RBP at 5050'. Pressure test casing to 1000 psi. Unset RBP and run in to 5167' and reset (collars at 5150' and 5192'). Dump 2' of sand on top of RBP (top of plug now at 5165'). TOOH. Correlate the casing collars with the production logs. TOOH.

2. TIH and tag the RBP. Strap the pipe going in the hole. This measurement will be used when setting the whipstock. Accuracy is very important. Check the strap with the wire line measurement. TOOH.

3. TIH with bottom set retrievable whipstock, starting mill, orientation sub and drill pipe. Stop at a point 5-10' above the RBP and run a gyro. Take a gyro reading to determine the direction of the whipstock face. Rotate the pipe as needed to achieve the required direction (azimuth 288 degrees). Lower the pipe to within one foot of the RBP and take another gyro reading. Rotate pipe again, if necessary, to obtain the required direction. This step may need to be made several times until confident the whipstock is oriented in the proper direction. Pull the gyro to surface, recording the orientation of the wellbore.

4. Lower the drill pipe to set the whipstock. The weight indicator will jump indicating the plunger shear pin is sheared and the whipstock is set. Continue setting down to shear the starting mill bolt. The weight indicator will jump, indicating the bolt is sheared.

5. Pick up the power swivel and begin circulating. Pick up the drill pipe until the starting mill has cleared the whipstock and start rotation. Lower the drill pipe slowly until the torque gauge suggest the starting mill is contacting the casing. Adjust weight and speed until satisfied with the penetration rate. Mill to a predetermined depth that will assure the setting lug is completely removed and a cut out in the casing has been initiated. TOOH.

6. TIH with the metal muncher window mill, string mill and the watermelon mill. Resume milling operations and mill until the complete assembly has cleared the casing. Pick up and lower the string several times without rotation to assure a good clean window has been obtained. Circulate the hole clean. TOOH.

7. Inspect the mill on the surface. If extreme wear is evident, consideration should be given to repeating the above step.

11/17/99

HORIZONTAL PRODUCTION HOLE:

1. Rig up Scientific Drilling Company. Adjust plan to target as necessary. Trip in the hole with Scientific Drilling's curve building assembly. This will be a 3-7/8" insert bit, 2-7/8" PDM, float sub/orienter combo, 2-flexible monel collars and 2-7/8" AOH drill pipe.

   Drill pipe to consist of 2-7/8", X-95, 10.4 ppf (vertical) and 2-7/8", S-135, 10.4 ppf (horizontal).
   Connections to consist of 2-3/8" HTSLH90 with 1.85" drift.

2. Build curve to estimated target depths and angles, drilling with water, as follows:

True Vertical Depth	5297'
Measured Depth	5370'
Final Angle	90 degrees
Target Azimuth	288 degrees
Build Rate	45.1 degrees/100'

   Drill the curve sliding as necessary to stay on target. It is recommended that after each slide, the bit be pulled back and washed through the slide. Once the curve is built, rotate through the curve section noting tight spots and fill. Make at least one short trip prior to tripping out of the hole.

3. Trip in the hole with Scientific Drilling's lateral assembly. This will be a 3-7/8" bit, 2-7/8" articulated motor, float sub/orienter combo, 2 - flexible monel collars and 2-7/8" drill pipe.

4. Change hole over to an air/mist system. Need to have equipment to deliver (and handle) 2500 scfm air and 15 gpm water. Drill ±1393' of horizontal hole per the attached Scientific well plan.

5. Continue drilling the horizontal section per the Texaco Asset Team (Charles Wolle 915-688-4539) recommendations.

6. Trip out of the hole with the drilling assembly.

7. Set a wireline set, tubing retrievable bridge plug for 4-1/2" casing at ±5050'. Test plug to 1000 psi.

8. Lay down the drill pipe.

11/17/99

9. Nipple down the BOP stack. Install a manual 3000 psig BOP equipped with blind rams and 3-1/2" pipe rams. Release the rig. Rig down and move out rotary tools.

COMPLETION PROCEDURE:

1. Back drag the location and set pulling unit anchors.

2. Move in and rig up a pulling unit.

3. Trip in the hole with a retrieving head on 2-7/8" tubing. Retrieve the plug. Trip out of the hole and lay down the plug.

4. Acidize the horizontal lateral using 15% HCl and coiled tubing.

5. TIH and retrieve the whipstock and RBP.

6. Flow back immediately. Flow/swab test for 12 hours. TOOH with frac string. TIH and retrieve RBP. TIH with production string.

7. Place on production.

8. Following two weeks of production, run tubing with a pinned collar, to TD and run TDT log. Return well to production.

POTENTIAL PROBLEMS:

Horizontal Production hole:

a) The horizontal lateral will be drilled with an air/mist system.

b) H2S detection equipment is to be installed. The Blinebry could have 3600 ppm H2S.

c) Loss circulation material and/or other plugging agents are not to be used in this portion of the hole.

d) Place jet subs in vertical portion of string to aid in hole unloading and decrease rates through the motor.

11/17/99

MUD PROGRAM:

Interval	Type	Weight	Viscosity	Remarks
Curve	Fresh Water	8.4 ppg	35	Raise visc. with starch and gel
Horizontal	Air/Mist			

EVALUATION PROGRAM

Coring:

No cores are anticipated.

Mud Loggers:

A mud logger will be rigged from the start of the curve to total depth. Contact Cory Hoffman at (915) 688-4688 for the name of the mud logger.

Open Hole Logs:

The following open hole logs will be run in the vertical section of the well:

Run 1: Gyro from 5155'- surface for determination of bottom hole location (Scientific Drilling responsibility).

The guidance system in the curve section of the hole will consist of a MWD system.

The guidance system in the horizontal section of the hole will consist of a steering tool system.

Horizontal Hole Logs:

A TDT log will be run in the lateral after the well has been placed on production.

11/17/99

CASING PROPERTIES

	DEPTH	BURST Rated	BURST (75%)	COLLAPSE Rated	COLLAPSE (75%)	TEST PRESSURE
4-1/2", 11.6#, L-80	0-880'	7780	5835	6350	4762	1000
4-1/2", 11.6#, K-55	880-6350	5350	4012	4960	3720	1000

Perforations: 5085-97
5108-30
5150-56
5168-84
5280-5300
6088-94
6140-47
6153-72

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980
DISTRICT II
P.O. Box Drawer DD, Artesia, NM 88211-0719
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

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-10
Revised February 10,199
Instructions on back
Submit to Appropriate District Offic
State Lease - 4 Copie
Fee Lease - 3 Copie
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number	2 Pool Code	3 Pool Name
30-025-34262	35280	JUSTIS BLINEBRY/TUBB DRINKARD

4 Property Code	5 Property Name	6 Well No.
010944	FRISTOE, C.C. B NCT-2	24

7 OGRID Number	8 Operator Name	9 Elevation
022351	TEXACO EXPLORATION & PRODUCTION INC.	3169' GL

10 Surface Location

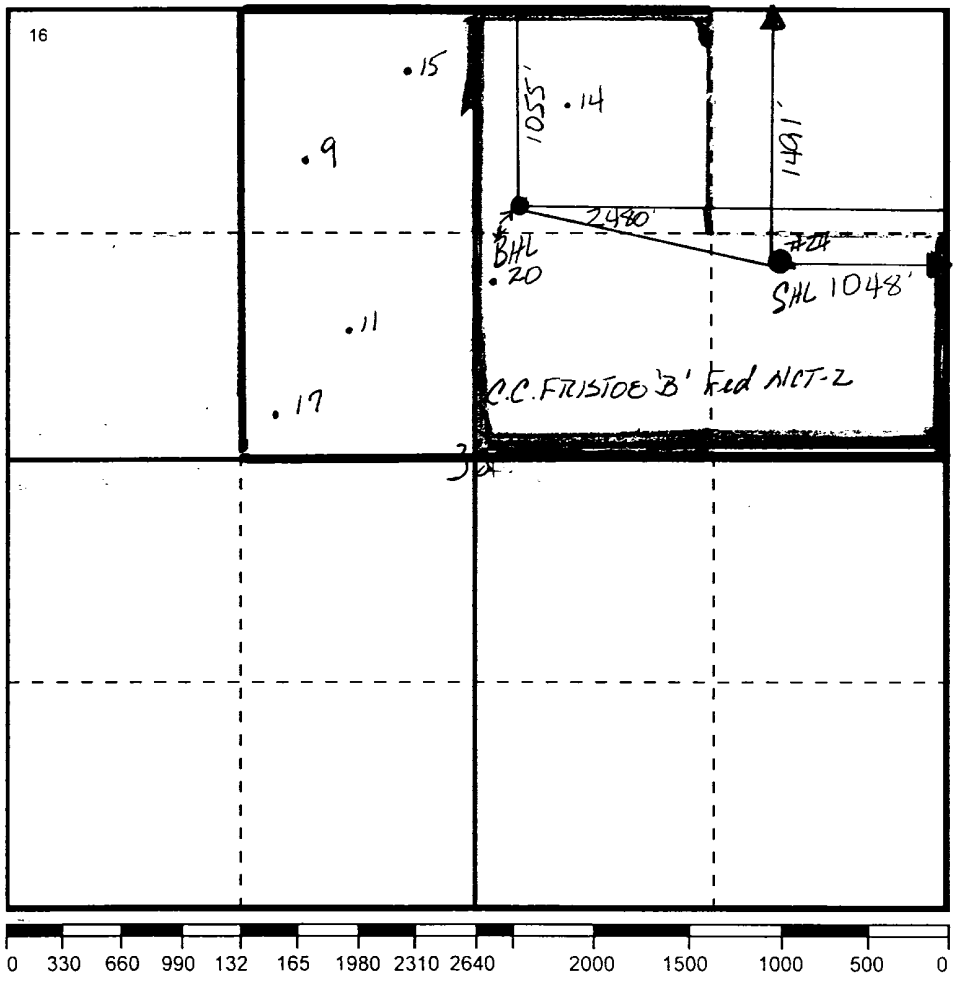
Ul or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
H	35	24-S	37-E		1491	NORTH	1048	EAST	LEA

11 Bottom Hole Location If Different From Surface

Ul or lot no	Section	Township	Range	Lot.Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
B	35	24S	37E		1055	NORTH	2480	EAST	LEA

12 Dedicated Acre	13 Joint or Infill	14 Consolidation Code	15 Order No.
120	No		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature: J. Denise Leake

Printed Name: J. Denise Leake

Positio: Engineering Assistant

Date: 11/19/99

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

DeSoto/Nichols 3/94 ver 1.10

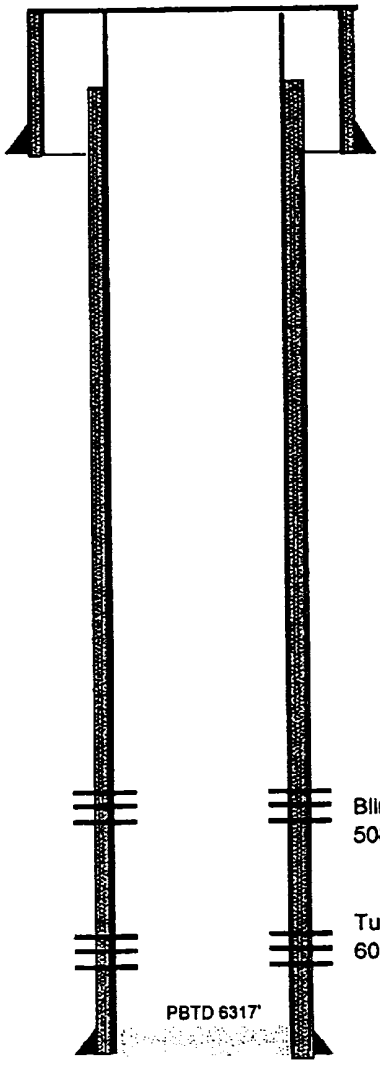
SD has been applied for

C. C. Fristoe "B" Federal #24H

Section 35, T24S, R37E
1425' FNL & 1200' FEL
Lea County, NM
FRSID #

GROUND LEVEL @ 3169'
KB LEVEL @ 3181'

11/17/99



8 5/8", 24#, WC-50, Surface Csg
Set @ 925', Cmt w/ 525 sx, cmt to surf

Blinebry Pfs.
5085'-97', 5108'-30', 5150'-56', 5168'-84', 5280'-5300'

Tubb/Drinkard Pfs.
6088'-94', 6140'-47', 6153'-72'

PBTD 6317'

4 1/2", 11.6#, K-55 & L-80, LT&C Prod. Csg
SET @ 6350', Cmt w/ 1400 sx

On rod Pump

SCIENTIFIC DRILLING
Planning Report

Company: TEXACO E & P INC.	Date: 11/16/1999	Time: 11:34:56	Page: 1
Field: North Justis	Co-ordinate(NE) Reference: Well: Fristoe B 2 #24, Grid North		
Site: Lea County, NM	Vertical (TVD) Reference: SITE 0.0		
Well: Fristoe B 2 #24	Section (VS) Reference: Slot (0.0E,0.0N,286.93Azi)		
Wellpath: HH - Plan #1	Plan: Plan #1		

Field: North Justis
Map Projection & Zone:
Ellipsoid:
Field Datum: Mean Sea Level

Local Coordinate Reference: Site Centre
Location of Field Centre: N/A
Field Centre Map Easting: m
Field Centre Map Northing: m
Direction of Local North: Grid
Local Vertical Reference: Wellpath Datum
Geomagnetic Model: WMM_95

Site: Lea County, NM

Site Centre: m E, m N
Latitude
Longitude
Site Water Depth: 0.0 ft
Magnetic Declination: 0.00 deg
Grid Convergence: 0.00 deg
Measured Depths Referenced To: SITE 0.0 ft above Mean Sea Level

Well: Fristoe B 2 #24
Horizontal Plan
Originating From: 0.0 ft +N/-S, 0.0 ft +E/-W
Map Easting: 0.00 m
Map Northing: 0.00 m

Wellpath: HH - Plan #1
Origin of Vertical Section: Slot 0.0 ft +N/-S, 0.0 ft +E/-W
Direction of Vertical Section: 286.93 deg

Plan: Plan #1
Date Composed: 11/16/1999
Version: 1
Principal: Yes
Locked: No

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg	Target
5170.0	0.00	0.00	5170.0	0.0	0.0	0.00	0.00	0.00	0.00	
5369.6	90.00	286.09	5297.0	39.5	-120.8	45.10	45.10	0.00	0.00	Target A
5372.4	90.03	286.09	5297.0	40.3	-123.5	1.00	1.00	0.00	0.00	
5455.0	90.03	286.09	5297.0	66.0	-202.0	0.00	0.00	0.00	0.00	Target A
5701.9	109.72	286.49	5254.9	138.0	-433.0	8.00	7.97	-0.65	-4.48	
5900.1	109.72	286.49	5188.0	191.0	-612.0	0.00	0.00	0.00	0.00	Target C
6095.2	94.11	286.65	5147.9	245.3	-794.4	8.00	-8.00	0.08	179.39	
6762.5	94.11	286.65	5100.0	436.0	-1432.0	0.00	0.00	0.00	0.00	Target D

Section 1 : DT8 OL Inc Part 1 Build 45.10

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5170.0	0.00	0.00	5170.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
5180.0	4.51	288.09	5180.0	0.1	-0.4	0.4	45.10	45.10	0.00	0.00
5190.0	9.02	288.09	5189.9	0.5	-1.5	1.6	45.10	45.10	0.00	0.00
5200.0	13.53	288.09	5199.7	1.1	-3.4	3.5	45.10	45.10	0.00	0.00
5210.0	18.04	288.09	5209.3	1.9	-5.9	6.2	45.10	45.10	0.00	0.00
5220.0	22.55	288.09	5218.7	3.0	-9.2	9.7	45.10	45.10	0.00	0.00
5230.0	27.06	288.09	5227.8	4.3	-13.2	13.9	45.10	45.10	0.00	0.00
5240.0	31.57	288.09	5236.5	5.8	-17.9	18.8	45.10	45.10	0.00	0.00
5250.0	36.08	288.09	5244.8	7.6	-23.2	24.4	45.10	45.10	0.00	0.00

SCIENTIFIC DRILLING
Planning Report

Company:	TEXACO E & P INC.	Date: 11/16/1999	Time: [illegible]
Field:	[illegible]	Co-ordinate(NE) Reference:	[illegible]
Site:	Lea County, NM	Vertical (TVD) Reference:	[illegible]
Well:	[illegible]	Section (VS) Reference:	[illegible]
Wellpath:	HH - Plan #1	Plan:	Plan #1

Section 1 : DT8 OL Inc Part 1 Build 45.10

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5260.0	40.59	288.09	5252.7	9.5	-29.1	30.6	45.10	45.10	0.00	0.00
5270.0	45.10	288.09	5260.0	11.6	-35.5	37.4	45.10	45.10	0.00	0.00
5280.0	49.61	288.09	5266.8	13.9	-42.5	44.7	45.10	45.10	0.00	0.00
5290.0	54.12	288.09	5272.9	16.3	-50.0	52.6	45.10	45.10	0.00	0.00
5300.0	58.63	288.09	5278.5	18.9	-57.9	60.9	45.10	45.10	0.00	0.00
5310.0	63.14	288.09	5283.3	21.6	-66.2	69.6	45.10	45.10	0.00	0.00
5320.0	67.65	288.09	5287.5	24.5	-74.8	78.7	45.10	45.10	0.00	0.00
5330.0	72.16	288.09	5290.9	27.4	-83.8	88.1	45.10	45.10	0.00	0.00
5340.0	76.67	288.09	5293.6	30.4	-92.9	97.7	45.10	45.10	0.00	0.00
5350.0	81.18	288.09	5295.5	33.4	-102.2	107.5	45.10	45.10	0.00	0.00
5360.0	85.69	288.09	5296.7	36.5	-111.7	117.5	45.10	45.10	0.00	0.00
5369.6	90.00	288.09	5297.0	39.5	-120.8	127.0	45.10	45.10	0.00	0.00

Section 2 : DT5 CH Tang Part 1 Build 1.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5372.4	90.03	288.09	5297.0	40.3	-123.5	129.9	1.00	1.00	0.00	0.00

Section 3 : DT5 CH Tang Part 2 Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5400.0	90.03	288.09	5297.0	48.9	-149.7	157.5	0.00	0.00	0.00	0.00
5455.0	90.03	288.09	5297.0	66.0	-202.0	212.5	0.00	0.00	0.00	0.00

Section 4 : DT5 CH Tang Part 1 Build 7.97

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5500.0	93.62	287.81	5295.6	79.9	-244.8	257.4	8.00	7.98	-0.63	-4.48
5550.0	97.60	287.50	5290.7	94.9	-292.2	307.2	8.00	7.98	-0.63	-4.49
5600.0	101.59	287.18	5282.3	109.6	-339.2	356.4	8.00	7.97	-0.64	-4.52
5650.0	105.58	286.85	5270.6	123.8	-385.7	405.0	8.00	7.97	-0.66	-4.57
5701.9	109.72	286.49	5254.9	138.0	-433.0	454.5	8.00	7.97	-0.69	-4.65

Section 5 : DT5 CH Tang Part 2 Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5800.0	109.72	286.49	5221.8	164.2	-521.6	546.8	0.00	0.00	0.00	180.00
5900.1	109.72	286.49	5188.0	191.0	-612.0	641.1	0.00	0.00	0.00	180.00

Section 6 : DT5 CH Tang Part 1 Drop -8.00

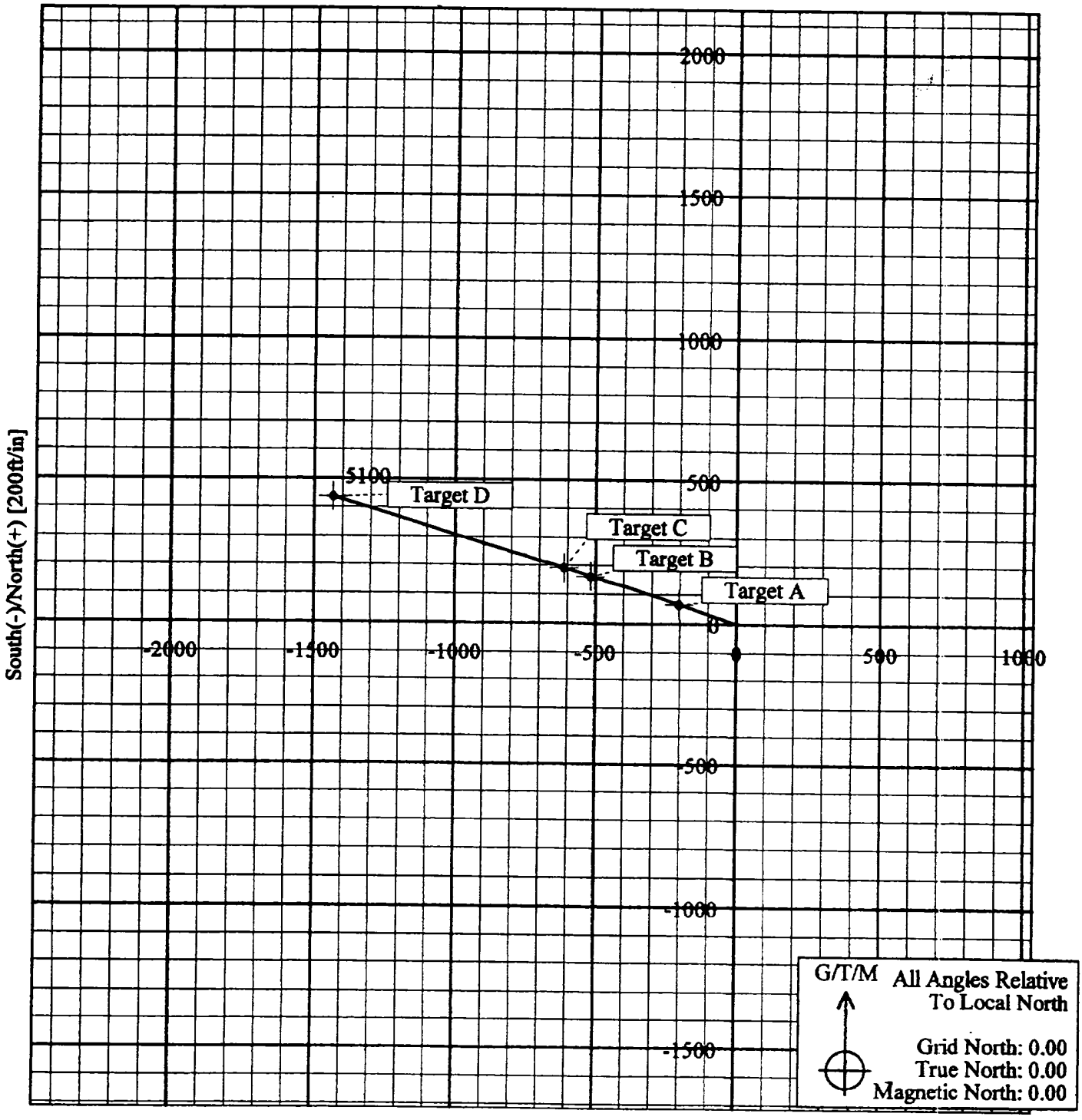
MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5950.0	105.73	286.53	5172.8	204.5	-657.5	688.6	8.00	-8.00	0.08	179.39
6000.0	101.73	286.57	5161.0	218.3	-704.1	737.1	8.00	-8.00	0.09	179.40
6050.0	97.73	286.62	5152.5	232.4	-751.3	786.4	8.00	-8.00	0.08	179.41
6095.2	94.11	286.65	5147.9	245.3	-794.4	831.3	8.00	-8.00	0.08	179.42

Section 7 : DT5 CH Tang Part 2 Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
6100.0	94.11	286.65	5147.5	246.6	-798.9	836.1	0.00	0.00	0.00	180.00
6200.0	94.11	286.65	5140.3	275.2	-894.5	935.9	0.00	0.00	0.00	180.00
6300.0	94.11	286.65	5133.2	303.8	-990.1	1035.6	0.00	0.00	0.00	180.00
6400.0	94.11	286.65	5126.0	332.4	-1085.6	1135.4	0.00	0.00	0.00	180.00
6500.0	94.11	286.65	5118.8	361.0	-1181.2	1235.1	0.00	0.00	0.00	180.00
6600.0	94.11	286.65	5111.7	389.6	-1276.7	1334.8	0.00	0.00	0.00	180.00
6700.0	94.11	286.65	5104.5	418.1	-1372.3	1434.6	0.00	0.00	0.00	180.00
6762.5	94.11	286.65	5100.0	436.0	-1432.0	1496.9	0.00	0.00	0.00	180.00

Scientific Drilling

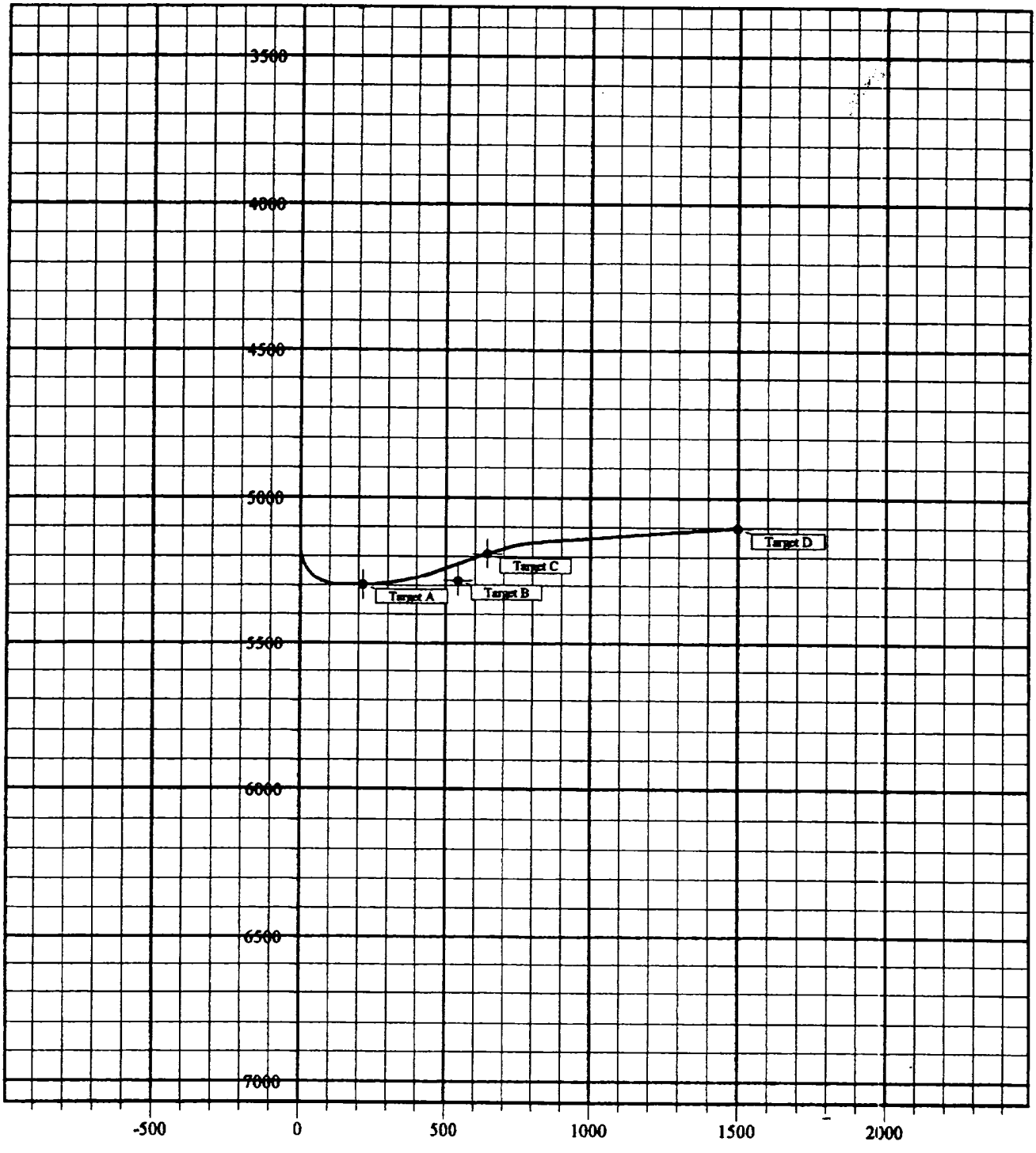
TEXACO E & P INC.
Field: North Justis
Site: Lea County, NM
Well: Fristoe B 2 #24
Wellpath: HH - Plan #1
Plan: Plan #1



Scientific Drilling

TEXACO E & P INC.
Field: North Justis
Site: Lea County, NM
Well: Fristoe B 2 #24
Wellpath: HH - Plan #1
Plan: Plan #1

G/T/M
All Angles Relative To Local North
Grid North: 0.00
True North: 0.00
Magnetic North: 0.00



N.M. Oil Co... P.O. Box 19... Hobbs, NM ...

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: NM 14218
6. If Indian, Alottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER DHC
8. Well Name and Number: FRISTOE, C.C. B NCT-2 24
2. Name of Operator: TEXACO EXPLORATION & PRODUCTION INC.
3. Address and Telephone No.: 205 E. Bender, HOBBS, NM 88240 397-0405
9. API Well No.: 30-025-34262
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter H : 1491 Feet From The NORTH Line and 1048 Feet From The EAST Line Section 35 Township 24-S Range 37-E
10. Field and Pool, Exploaratory Area: JUSTIS BLINEBRY/TUBB DRINKARD
11. County or Parish, State: LEA , NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ OTHER: DHC-PERCENTAGE SPLITS	☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*.

4-15-98/4-25-98: TESTING BLINEBRY TUBB DRINKARD
31 BO, 189 BW, 229 MCF

5-06-98: SET PLUG AND TEST BLINEBRY
5-14/5-29-98: TESTING BLINEBRY
25 BO, 159 BW, 143 MCF

6-13-98: MIRU TO PULL PLUG.
6-14-98: DHC ORDER #R-10371

BLINEBRY = OIL-81%, WATER-84%, MCF-62%
TUBB DRINKARD = OIL-19%, WATER-16%, MCF-38%
ACTUAL PERCENTAGE SPLITS:
BLINEBRY = 25 BO, 159 BW, 143 MCF
TUBB DRINKARD = 6 BO, 30 BW, 86 MCF

DHC 3-26-98

SUBJECT TO LIKE APPROVAL BY STATE

(ORIG. SGD.) GARY GOURLEY

14. I hereby certify that the foregoing is true and correct
SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 2/11/99
TYPE OR PRINT NAME J. Denise Leake

(This space for Federal or State office use)
APPROVED BY Chris Williams TITLE ...SOR DATE APR 21 ...
CONDITIONS OF APPROVAL, IF ANY:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DeSoto/Nichols 12-93 ver 1.0