



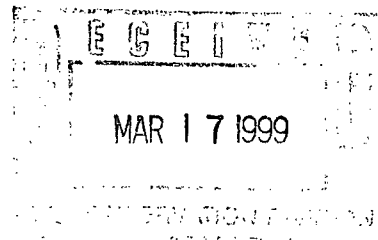
Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

NSL 4/6/99

March 12, 1999

NMOCD
2040 South Pacheco
Santa Fe, New Mexico 87505



Attn: Mr. Michael Stogner

Subject: Application for Non-Standard Location for the A.H. Blinebry Federal NCT-3No.6
Surface Location: 1650' FNL, 990' FWL, Section 31, T-22S, R-38E
Bottom Hole Location: 330' FNL, 1100' FWL, Section 31, T-22S, R-38E
API #: 30-025-33666
Lea County, New Mexico

Dear Mr. Stogner:

Texaco Exploration and Production Inc. respectfully requests approval for a non-standard location for the A.H. Blinebry Federal NCT-3 No. 6. It is Texaco's desire to simultaneously dedicate the 120 acres Unit Letters C, D, & E in Section 31, T-22S, R-38E, with A.H. Blinebry NCT-3 #3 (API #30-025-20026) and #4 (API #30-025-27624). As the wells, A.H. Blinebry NCT-3#3, #4, and #6 are producing at the combined rate of 13 BOPD, and 334 MCFPD, the horizontal completion of Well #6 will essentially capture reserves which otherwise would not be produced from these proration units. The referenced well is non-standard by seventy feet as shown by the attached plat. Dependent upon actual bottom hole location, this well path could intrude to within 260 feet from the lease line at the nearest point.

Texaco originally drilled the A.H. Blinebry NCT-3 #6 in 1996. The well was drilled and cased to a depth of 6320'. The well path will extend to the north while building curvature to the east all the while laterally traversing the Blinebry zone as indicated by the plat. This well will then be acid frac'd and placed back on production.

Chevron USA, the single offset operator, has been notified by certified mail.

If you have any questions concerning this application, please contact J. Denise Leake at (505) 397-0405, or Alan Chase at (505) 397-0428.

Sincerely,

J. Denise Leake
Engineering Assistant
Texaco Exploration and Production Inc.

Cc: Mr. Chris Williams – NMOCD, Hobbs, NM

[illegible]

Scientific Drilling Planning Report

Company: **Texas E & P, Inc.** Date: **2/1/99** Time: **09:38:10** Page: **1**
 Field: **Blinbry** Co-ordinate (NE) Reference: **Site: Lea County, Texas, True North**
 Site: **Lea County, Texas** Vertical (TVD) Reference: **Site: 0.0 above Mean Sea Level**
 Well: **A. H. Blinbry NCT-3 #6** Section (VS) Reference: **Site: (0.0E, 0.0N, 39.8Az)**
 Wellpath: **NE Horizontal** Plan: **Plan #2**

Field: **Blinbry** Local Coordinate Reference: **Site Centre**
 Location of Field Centre: **N/A**
 Field Centre Map Easting: **m**
 Field Centre Map Northing: **m**
 Map Projection & Zone: **US State Plane Coordinate System 1927**
Texas, Central Zone Direction of Local North: **True**
 Ellipsoid: **Clarke - 1866** Local Vertical Reference: **Wellpath Datum**
 Field Datum: **Mean Sea Level** Geomagnetic Model: **IGRF95**

Site: **Lea County, Texas**

Site Centre: **m E** Latitude
m N 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: **A. H. Blinbry NCT-3 #6**

Originating From: **0.0 ft +N/-S** Map Easting: **0.00 m**
0.0 ft +E/-W Map Northing: **0.00 m**

Wellpath: **NE Horizontal**

Origin of Vertical Section: **Site Centre** **0.0 ft +N/-S**
0.0 ft +E/-W

Direction of Vertical Section: **39.81 deg**

Plan: **Plan #2**

Date Composed: **2/1/99**
Version: **1**

Principal: **Yes**

Locked: **No**

Plan Section Information

MD ft	Incl deg	Azimuth deg	TVD ft	+N/-S ft	+E/-W ft	DLS d/100ft	Built d/100ft	Turn d/100ft	TPO deg	Target
4500.0	0.00	12.65	4500.0	0.0	0.0	0.00	0.00	0.00	0.00	
5292.0	0.00	12.65	5292.0	0.0	0.0	0.00	0.00	0.00	0.00	
5533.5	87.50	12.65	5450.0	147.6	33.1	36.23	36.23	0.00	0.00	
5800.0	87.50	12.65	5461.6	407.3	91.4	0.00	0.00	0.00	0.00	
6377.2	80.93	24.80	5520.0	950.0	275.0	2.38	-1.14	2.11	119.04	end barrier
6867.4	93.17	76.06	5547.0	1250.0	640.0	10.72	2.50	10.46	78.87	Base Lower
7333.7	90.99	86.63	5530.0	1320.0	1100.0	2.31	-0.47	2.27	101.43	Toe

Section 1 : Straight MD Part 1 Hold

MD ft	Incl deg	Azimuth deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS d/100ft	Built d/100ft	Turn d/100ft	TPO deg
4500.0	0.00	12.65	4500.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4600.0	0.00	12.65	4600.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4700.0	0.00	12.65	4700.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4800.0	0.00	12.65	4800.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
4900.0	0.00	12.65	4900.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
5000.0	0.00	12.65	5000.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
5100.0	0.00	12.65	5100.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
5200.0	0.00	12.65	5200.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
5292.0	0.00	12.65	5292.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00

Scientific Drilling Planning Report

Company: **Texaco E & P, Inc.** Date: **2/1/99** Time: **09:38:10** Page: **2**
 Field: **Blinberry** Co-ordinate (NE) Reference: **Site: Lea County, Texas, True North**
 Site: **Lea County, Texas** Vertical (TVD) Reference: **SITE 0.0 above Mean Sea Level**
 Well: **A. H. Blinberry NCT-3 #6** Section (VS) Reference: **SITE (0.0E 0.0N 39.842)**
 Wellpath: **NE Horizontal** Plan: **Plan #2**

Section 2 : Inc Azi TVD Part 1 Build 33.23

MD ft	Incl deg	Azimuth deg	TVD ft	N-S ft	E-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5300.0	2.90	12.65	5300.0	0.2	0.0	0.2	36.23	36.23	0.00	0.00
5400.0	39.13	12.65	5391.8	34.6	7.8	31.6	36.23	36.23	0.00	0.00
5500.0	75.36	12.65	5445.0	115.3	25.9	105.1	36.23	36.23	0.00	0.00
5533.5	87.50	12.65	5450.0	147.6	33.1	134.6	36.23	36.23	0.00	0.00

Section 3 : Straight MD Part 1 Hold

MD ft	Incl deg	Azimuth deg	TVD ft	N-S ft	E-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5600.0	87.50	12.65	5452.9	212.4	47.7	193.7	0.00	0.00	0.00	0.00
5700.0	87.50	12.65	5457.3	309.9	69.5	262.6	0.00	0.00	0.00	0.00
5800.0	87.50	12.65	5461.6	407.3	91.4	371.4	0.00	0.00	0.00	0.00

Section 4 : DT6 Curve Part 1 Drop -1.14 Tu

MD ft	Incl deg	Azimuth deg	TVD ft	N-S ft	E-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
5900.0	86.35	14.74	5467.0	504.4	115.1	461.1	2.38	-1.15	2.09	119.04
6000.0	85.20	16.83	5474.4	600.3	142.2	552.2	2.38	-1.15	2.09	118.93
6100.0	84.05	18.93	5483.7	695.1	172.7	644.5	2.38	-1.14	2.10	118.78
6200.0	82.92	21.04	5495.1	788.4	206.7	738.0	2.38	-1.14	2.11	118.58
6300.0	81.79	23.16	5508.4	880.2	244.0	832.4	2.38	-1.13	2.12	118.34
6377.2	80.93	24.80	5520.0	950.0	275.0	905.8	2.38	-1.12	2.13	118.06

Section 5 : DT6 Curve Part 1 Build 2.50 Tu

MD ft	Incl deg	Azimuth deg	TVD ft	N-S ft	E-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
6400.0	81.41	27.22	5523.5	970.2	284.9	927.7	10.72	2.10	10.63	78.87
6500.0	83.68	37.79	5536.5	1053.7	338.1	1025.9	10.72	2.27	10.56	78.50
6600.0	86.16	48.25	5545.4	1126.4	406.0	1125.2	10.72	2.48	10.47	77.13
6700.0	88.76	58.66	5549.8	1185.8	486.1	1222.1	10.72	2.61	10.41	76.19
6800.0	91.41	69.05	5549.7	1229.8	575.7	1313.3	10.72	2.65	10.38	75.73
6867.4	93.17	76.06	5547.0	1250.0	640.0	1370.0	10.72	2.62	10.40	75.75

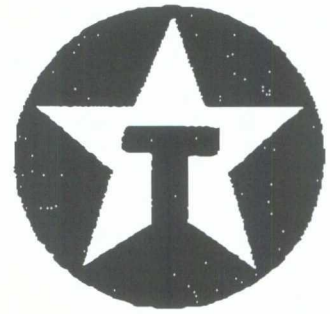
Section 6 : DT6 Curve Part 1 Drop 0.47 Tur

MD ft	Incl deg	Azimuth deg	TVD ft	N-S ft	E-W ft	VS ft	DLS d/100ft	Build d/100ft	Turn d/100ft	TFO deg
6900.0	93.02	76.80	5545.2	1257.6	671.6	1396.1	2.31	-0.46	2.27	101.43
7000.0	92.56	79.07	5540.4	1278.5	769.3	1474.6	2.31	-0.46	2.27	101.47
7100.0	92.10	81.33	5536.3	1295.5	867.7	1550.7	2.31	-0.47	2.27	101.58
7200.0	91.63	83.60	5533.1	1308.6	966.8	1624.2	2.31	-0.47	2.27	101.66
7300.0	91.15	85.86	5530.6	1317.8	1066.3	1695.0	2.31	-0.47	2.26	101.75
7333.7	90.99	86.63	5530.0	1320.0	1100.0	1718.3	2.31	-0.47	2.26	101.80

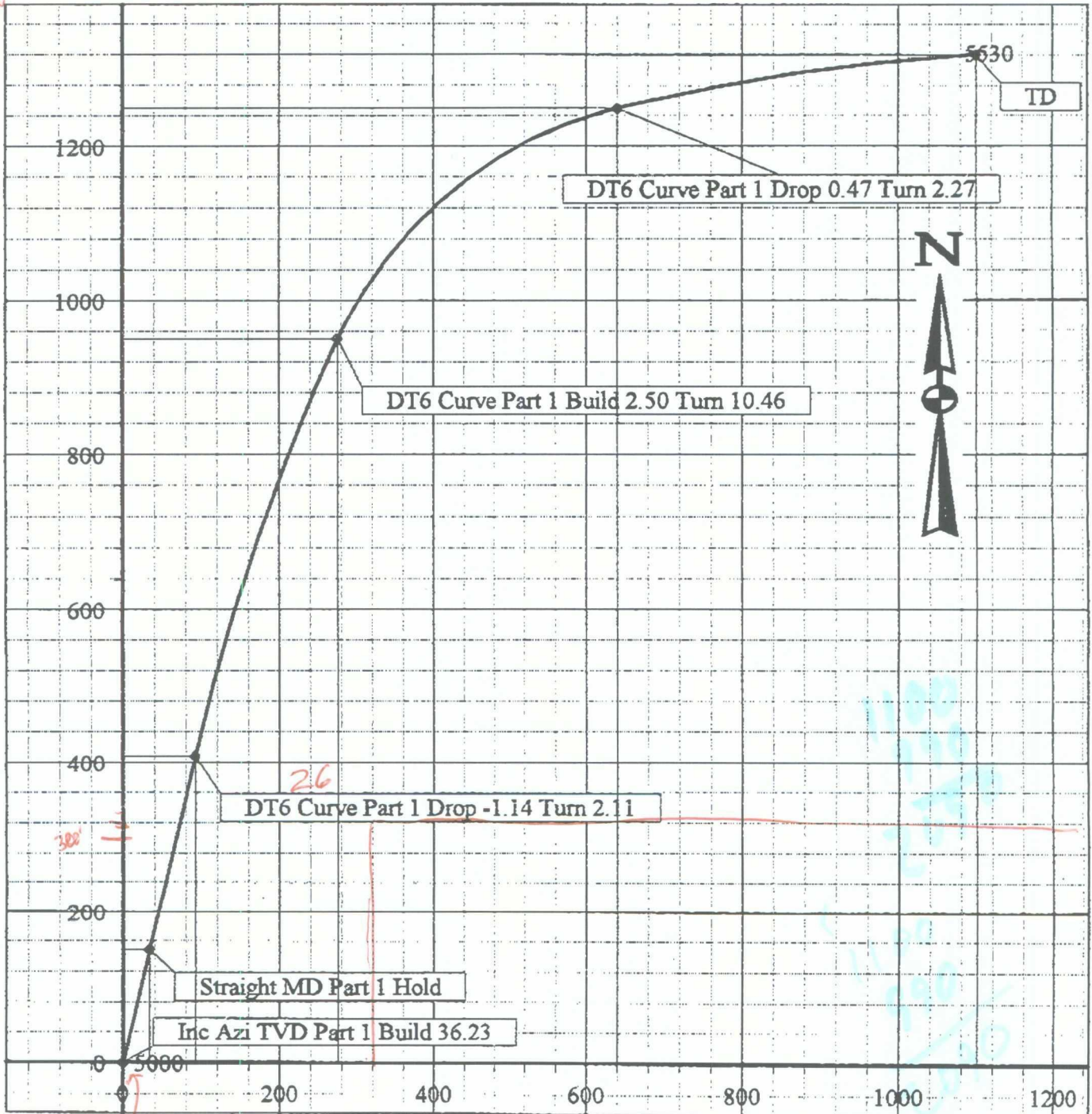


**Scientific
Drilling**

Texaco E & P, Inc.
Field: Blinbry
Site: Lea County, Texas
Well: A. H. Blinbry NCT-3 #6
Wellpath: NE Horizontal
Plan: Plan #2



South(-)/North(+) [200ft/in]



West(-)/East(+) [200ft/in]

Is your RETURN ADDRESS completed on the reverse side?

SENDER: 6522

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Chewron USA
P.O. Box 1150
Midland, TX 79702

4a. Article Number

Z 576 997-377

4b. Service Type

- | | |
|--|---|
| ☐ Registered | ☒ Certified |
| ☐ Express Mail | ☐ Insured |
| ☒ Return Receipt for Merchandise | ☐ COB |

7. Date of Delivery

MAR 10 1993

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X

8. Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1994

102595-98-B-0229

Domestic Return Receipt

Thank you for using Return Receipt Service.



FAX TRANSMITTAL COVER SHEET

NOTE: DO NOT USE BLUE OR RED INK OR PENCIL ON THIS FORM. THEY WILL NOT REPRODUCE

DATE: 3-22-99 ☒ URGENT ☐ ROUTINE NO. OF PAGES C + 2

MESSAGE TO: Mr. Michael Stogner

TELEPHONE NO. _____ FAX MACHINE NO. 827-1389

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

MESSAGE FROM: _____

TELEPHONE NO. 397-0405 FAX MACHINE NO. 397-0450

DEPT./DIV./SUBS. _____

LOCATION _____ ROOM NO. _____

SENDING DEPT. APPROVAL _____ TIME TRANSMITTED _____

☐ RETURN ORIGINAL VIA INTER-OFFICE MAIL ☐ RETURN ORIGINAL CALL SENDER TO PICK UP

ADDITIONAL COMMENTS:

Michael, Thanks so much for your help -
Really appreciate it!

Jessie Leake
Texaco E&P



Texaco E & P

205 E. Bender Blvd.
Hobbs NM 88240
505 393 7191

February 26, 1999

Chevron USA
P.O. Box 1150
Midland, TX 79702

Attn: Mr. M. F. cohlmia

Subject: Application for Non-Standard Location for the A.H. Blinebry Federal NCT-3 No. 6
Surface Location: 1650' FNL, 990' FWL, Section 31, T-22S, R-38E
Bottom Hole Location: 330' FNL, 1100' FWL, Section 31, T-22S, R-38E
API #: 30-025-33666
Lea County, New Mexico

Dear Mr. Cohlmi:

Texaco Exploration and Production Inc. respectfully requests approval for a non-standard location for the A.H. Blinebry Federal NCT-3 No.6. It is Texaco's desire to simultaneously dedicate the 120 acres Unit Letters C, D, & E in Section 31, T-22S, R-38E, with A.H. Blinebry NCT-3 #3 (API #30-025-20026) and #4 (API #30-02527624). As the wells, A.H. Blinebry NCT-3 #3, #4, and #6 are producing at the combined rate of 13 BOPD, and 334 MCFPD, the horizontal completion of Well #6 will essentially capture reserves which otherwise would not be produced from these proration units. The referenced well is non-standard by seventy feet as shown by the attached plat. Dependent upon actual bottom hole location, this well path could intrude to within 260 feet from the lease line at the nearest point.

Texaco originally drilled the A.H. Blinebry NCT-3 #6 in 1996. The well was drilled and cased to a depth of 6320'. The Blinebry zone from 5394' to 5620' was perforated and stimulated with acid and fracture treatment. Subsequently, the well has produced from the Blinebry zone to this date.

The planned work involves kicking off a horizontal lateral above the perforations and entering the Blinebry zone. The well path will extend to the north while building curvature to the east all the while laterally traversing the Blinebry zone as indicated by the plat. This well will then be acid frac'ed and placed back on production.

If you have any questions concerning this application, please contact J. Denise Leake at (505) 397-0405.

Sincerely,

J. Denise Leake
Engineering Assistant
Texaco Exploration and Production Inc.

Cc: Mr. Chris Williams - NMOCD, Hobbs, NM

{If you have no objections to this procedure, please sign and date below}

Signed Craig A. WrightTitle Production EngineerDate 03-16-99

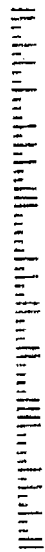


Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

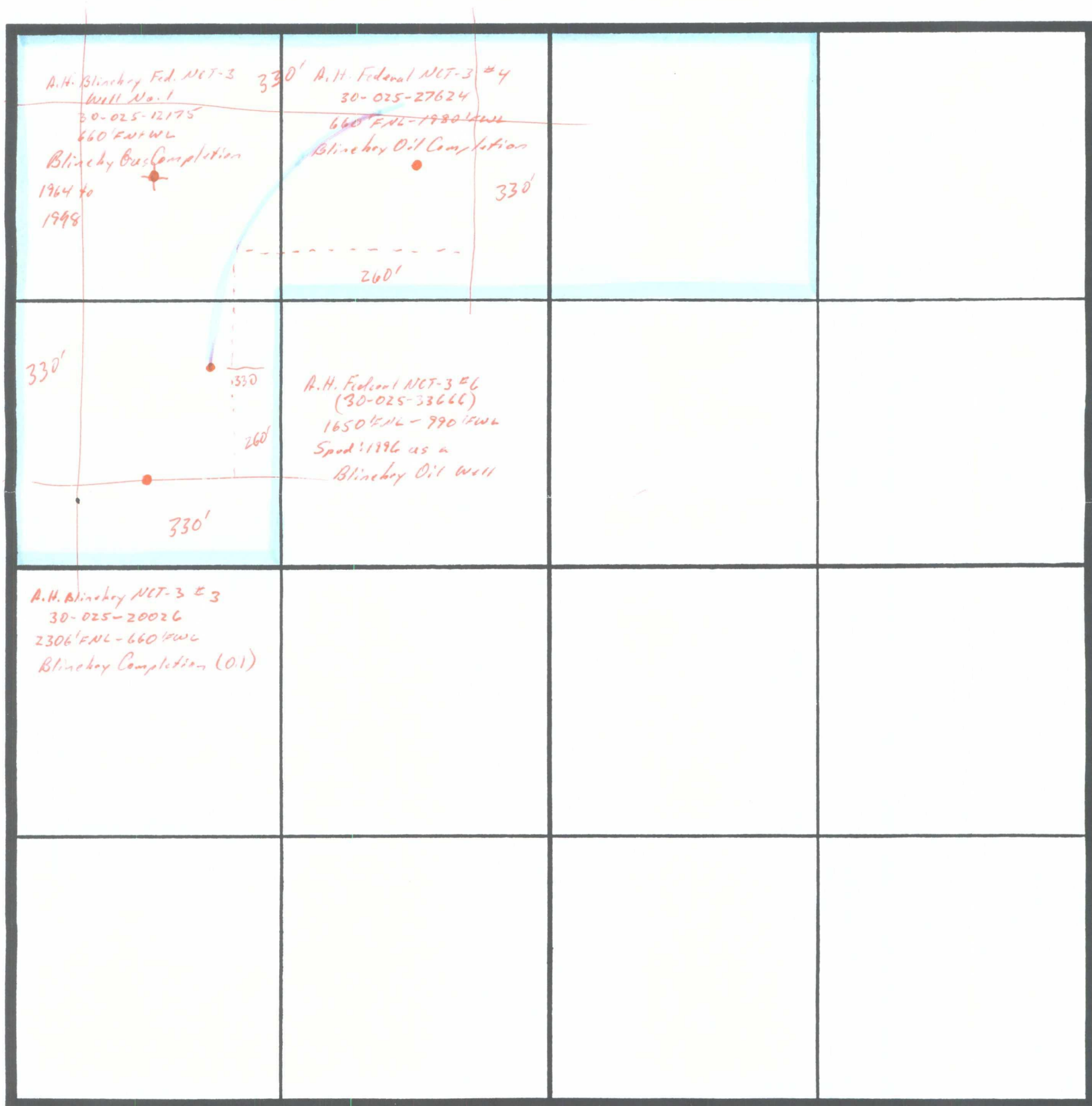


TEXACO E & P
205 E. Bender Blvd.
Hobbs, NM
88240
ATTN: J. Dennis Leake

88240/2331



Sec. 31 Township No. 22 South of Range No. 38 East



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/18/99 14:18:43
OGOMES -TPGF
PAGE NO: 1

Sec : 31 Twp : 22S Rng : 38E Section Type : NORMAL

D 40.00 Federal owned A A	C 40.00 Federal owned A	B 40.00 Federal owned A	A 40.00 Fee owned A
E 40.00 Federal owned A A	F 40.00 Fee owned A	G 40.00 Fee owned A	H 40.00 Fee owned A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/18/99 14:18:49
OGOMES -TPGF
PAGE NO: 2

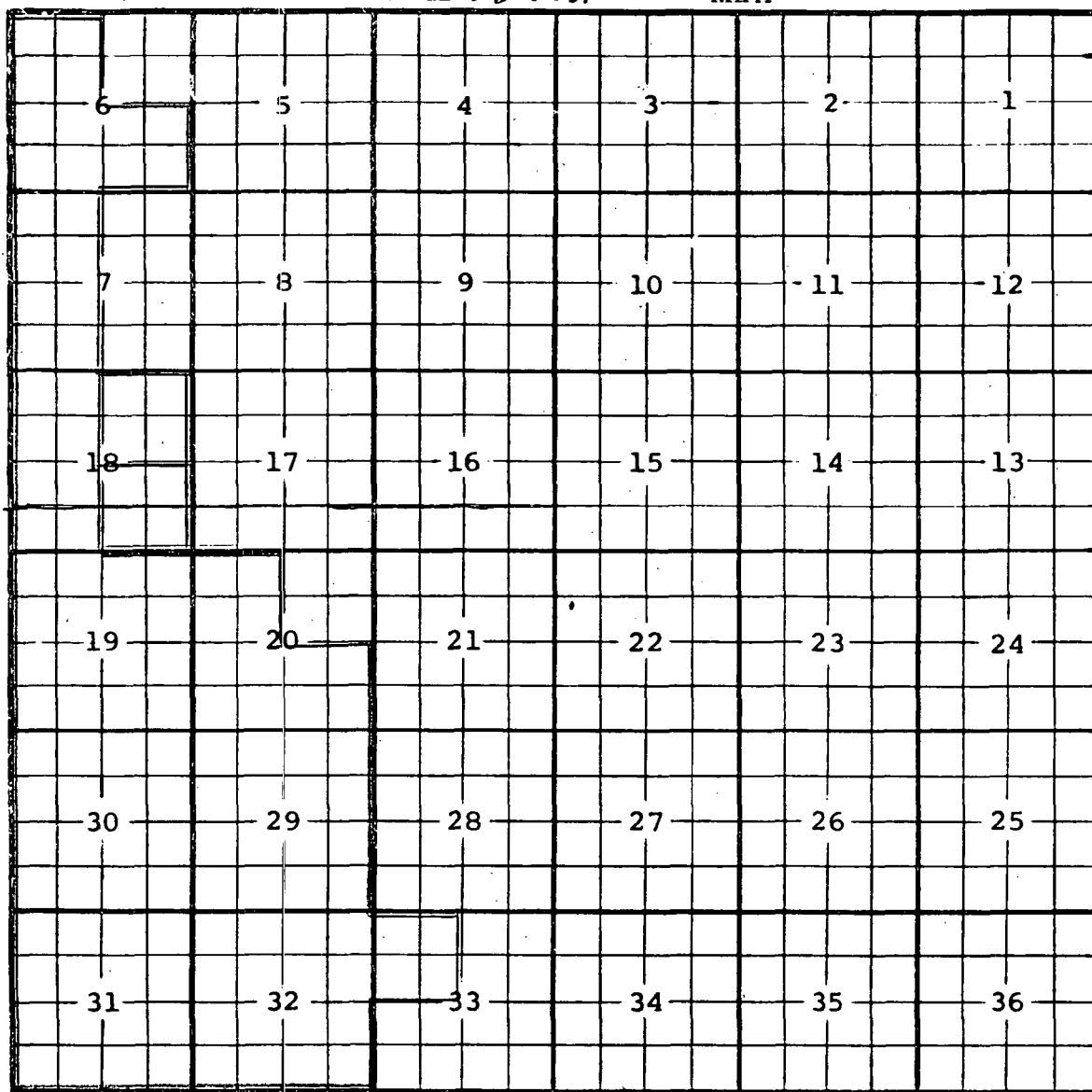
Sec : 31 Twp : 22S Rng : 38E Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A	A	A	A
M 40.00	N 40.00	O 40.00	P 40.00
Federal owned	Federal owned	Federal owned	Federal owned
A	A	A A	A

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

COUNTY *Lea*POOL *Blinebry Oil and Gas*TOWNSHIP *22 South*RANGE *38 East*

NMPM



Description: $\frac{NW}{4} \& \frac{S}{2}$ Sec 6, $\frac{W}{2}$ Sec 7, $\frac{W}{2}$ Sec 18, All Sec 19, $\frac{NW}{4} \& \frac{S}{2}$ Sec 20,
All Secs 29 thru 32, $\frac{NW}{4}$ Sec 33 (R-1670-N, 1-1-74)
Ext: $\frac{SE}{4}$ Sec 18 (R-5309, 11-1-76) Ext: $\frac{NE}{4}$ Sec 18, (R-5456, 7-1-77)
Ext: $\frac{SW}{4}$ Sec 17 (R-5511, 9-1-77)



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

3/19/99

GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Texaco E&P Inc AH Blinberry Fed. NCT-3 #6-2 31-225-380
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

Recommend approval if no objection

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1

/ed