STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

GARREY CARRUTHERS
GOVERNOR

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 12-11-89

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

Re: Proposed MC_____
Proposed DHC_____
Proposed NSL X
Proposed SWD_____
Proposed WFX_____
Proposed PMX_____

Gentlemen:

I have examined the application dated 12-5-89

for the TRIACO INC. Lb-McCONNELL #1
Operator Lease & Well No.

N-30-25N-3W and my recommendations are as follows:
Unit, S-T-R

Approve

NSL-

Yours truly,

Ernie Busch

Texaco

OIL CONSERVATION DIVISION
RECEIVED
'89 NOV 30 AM 9 50

Attn: E Bach
12/1/89

Texaco Inc.
3300 N. Butler Ave.
Farmington, NM 87401
November 29, 1989

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87501

Attention: Mr Mike Stogner

Re: L. L. McConnell Well No. 1
1190' FSL & 1450' FWL
Section 30 T-25-N R-03-W
Rio Arriba County, New Mexico
West Lindrith Pool

Gentlemen:

Texaco Inc. respectfully requests permission to complete the above referenced well at an unorthodox location in the West Lindrith (Gallup and Dakota) Pool. The L. L. McConnell No. 1 was drilled to a TD of 9011' in December of 1955 with 5-1/2" casing set at 8170'. The well was plugged back to 3750', and then completed in the Picture Cliff formation of the same year. Texaco now proposes to plug the Picture Cliff perforations and recomplete the well in the Mesa Verde, Gallup, and Dakota formations.
Attached for your information is a copy of the C-102 and a plat of the offset operators. If you have any questions or need additional information concerning this matter, please contact Mark Wakefield at (505) 325-4397.

Yours very truly,

Alan A. Kleier

Alan A. Kleier
Area Manager

MSW/s

Attachments

RECEIVED
DEC 05 1989
OIL CON. DIV
DIST. 3

(November 1983)
(formerly 9-331C)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-01
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL N: SF-079602

6. IF INDIAN, ALLOTTEE OR TRIBE NAM:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: L. L. McConnell

9. WELL NO.: #1

10. FIELD AND POOL, OR WILDCAT: Blanco-Mesa Verde W.Lindrith-Gal. Dk.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 30, T25W-R3W

1a. TYPE OF WORK: DRILL ☐ DEEPEN ☒ PLUG BACK ☐

b. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR: Texaco Inc. (505) 325-4397

3. ADDRESS OF OPERATOR: 3300 N. Butler Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1190' FSL and 1450' FWL Sec 30
At proposed prod. zone: same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 15 miles NW of Lindrith, NM

12. COUNTY OR PARISH: Rio Arriba

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: 920

17. NO. OF ACRES ASSIGNED TO THIS WELL: 320/160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH: 8100'

20. ROTARY OR CABLE TOOLS: Rotary 0'-9011'

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 7257' DF

22. APPROX. DATE WORK WILL START*: 11-27-89

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/4"	13 3/8"	48#	397'	500 sx
8 3/4"	5 1/2"	17 & 15.5#	8170'	700 sx.

Texaco Inc. proposes to complete additional pay in the Mesa Verde, Gallup and Dakota formations. The current completion interval has reached its economic limit.

1. MIRUSU. NUBOPS. TOOH with tubing.
2. Spot 75 sx LFL cement across perforations, 3595-3665, and squeeze.
3. Drill out to 8100'.
4. Run GR-CNL and GR-CCL-CBL-CET from PBTD to 5500'.
5. Perforate 7805-30, 7840-80 and 8005-45 with 4 JSPF.
6. TIH with tbg and pkr and acidize perfs with 1000 gal 15% HCl. (over)

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DEC 05 1989
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Alan A. Kleier TITLE Area Manager DATE 11-10-89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

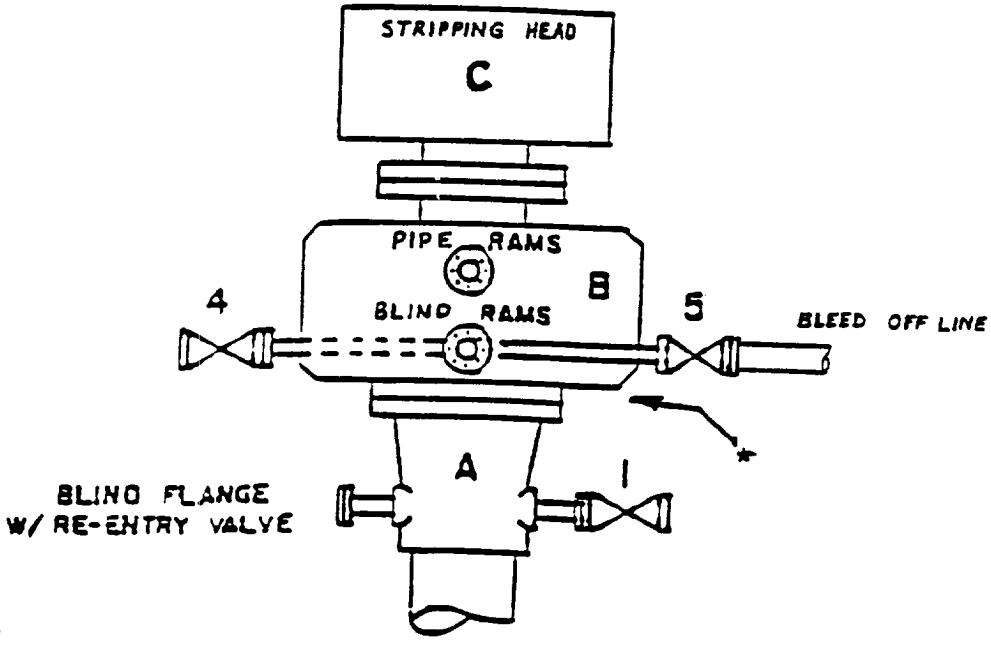
CONDITIONS OF APPROVAL, IF ANY:

BLM-Farm(6), NMOGCC(3), RSL, AAK

*See Instructions On Reverse Side

EXHIBIT III-A

DRILLING CONTROL
CONDITION III-3000 PSI WP



*Where substructure height is adequate, a spool as per the specifications under Condition II will be added at this point and the kill and choke lines will be connected to the spool rather than rams.

To be used:

1. For drilling wells where surface pressures are not anticipated to exceed 3,000 psi.

2. Where local drilling experience indicates a need for an annular preventer.

3. Where only surface pipe is needed to complete drilling operations.

State Lease - 4 copies
Fee Lease - 3 copies

REVISED 1-1-89

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

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
TEXACO INC.	L. L. McConnell	#1

Unit Letter	Section	Township	Range	County
N	30	T25N	R3W NMPM	Rio Arriba

Actual Footage Location of Well: 1190 feet from the South line and 1450 feet from the West line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
7249	Gallup-Dakota	West Lindrith	160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

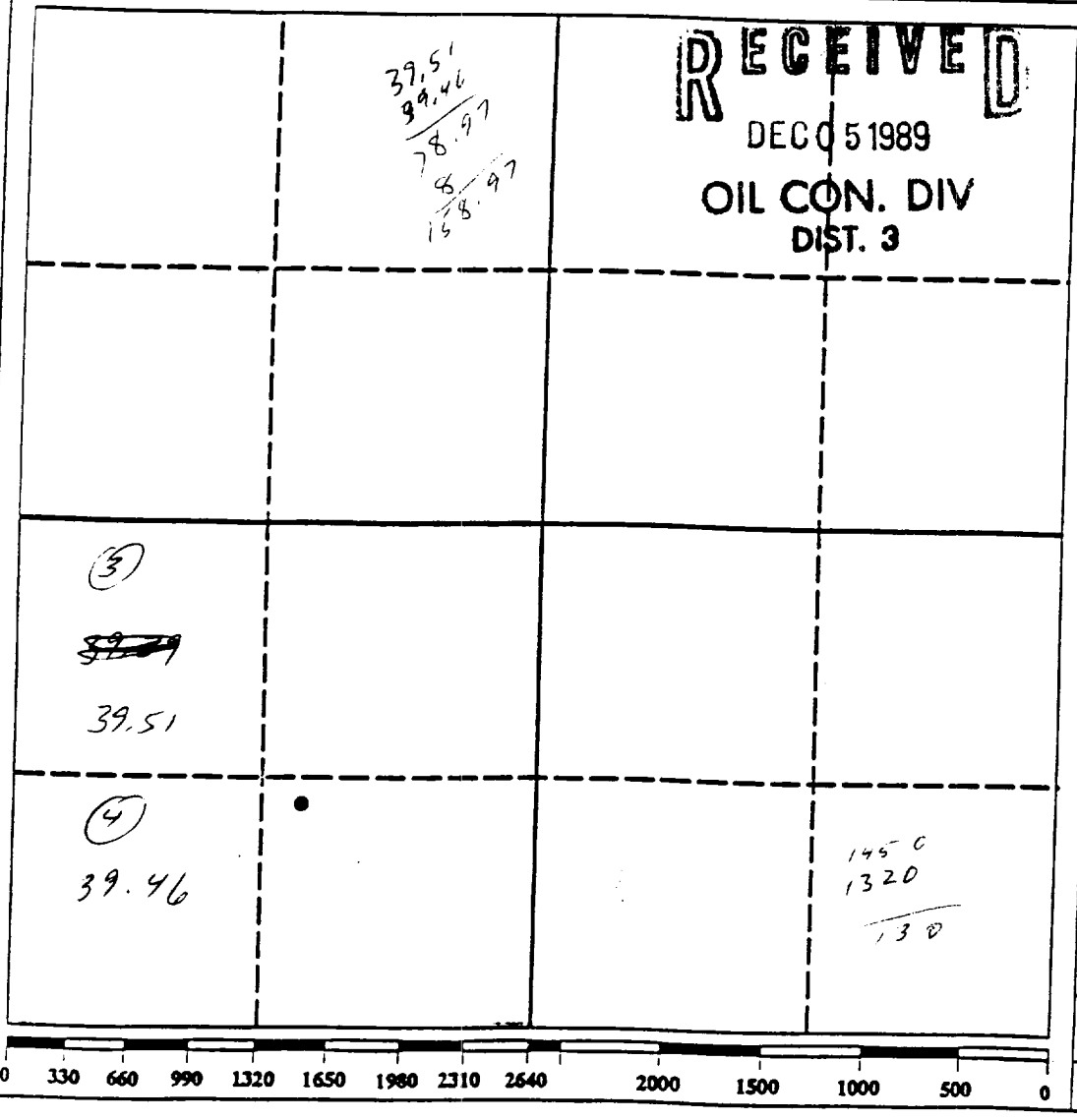
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



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

Signature: Alan A. Kleier / [illegible]

Printed Name: Alan A. Kleier

Position: Area Manager

Company: Texaco Inc.

Date: 11-10-89

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 supervison, 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.

State Lease - 4 copies
Fee Lease - 3 copies

Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
TEXACO INC.	L. L. McConnell	#1

Unit Letter	Section	Township	Range	County
N	30	T25N	R3W NMPM	Rio Arriba

Actual Footage Location of Well: 1190 feet from the South line and 1450 feet from the West line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
7249	Mesa Verde	Blanco	320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary. _____

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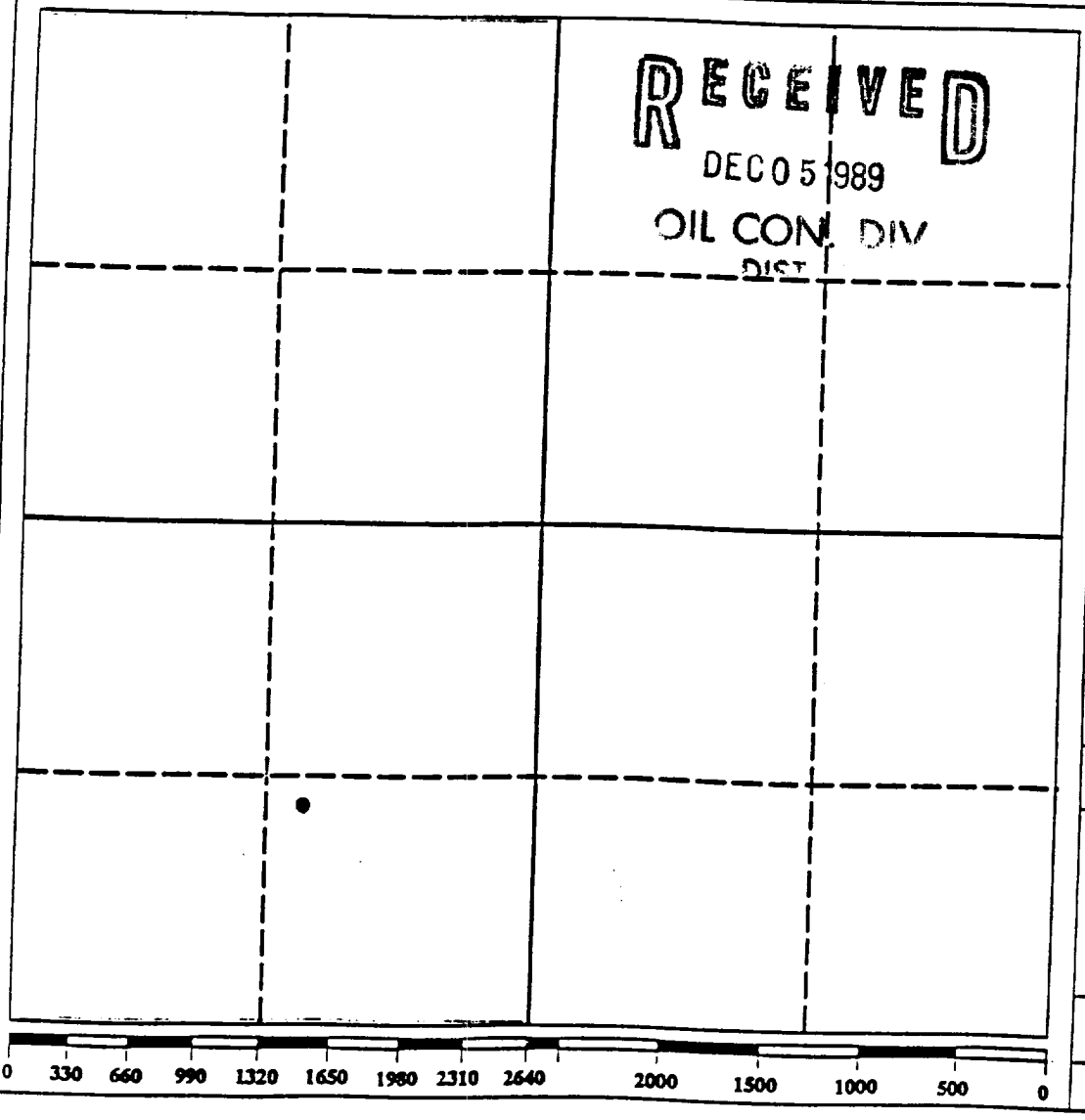


OPERATOR CERTIFICATION

I hereby certify that the informati contained herein in true and complete to t best of my knowledge and belief.

Signature: Alan A. Kleier

Printed Name: Alan A. Kleier

Position: Area Manager

Company: Texaco Inc.

Date: 11-10-89

SURVEYOR CERTIFICATION

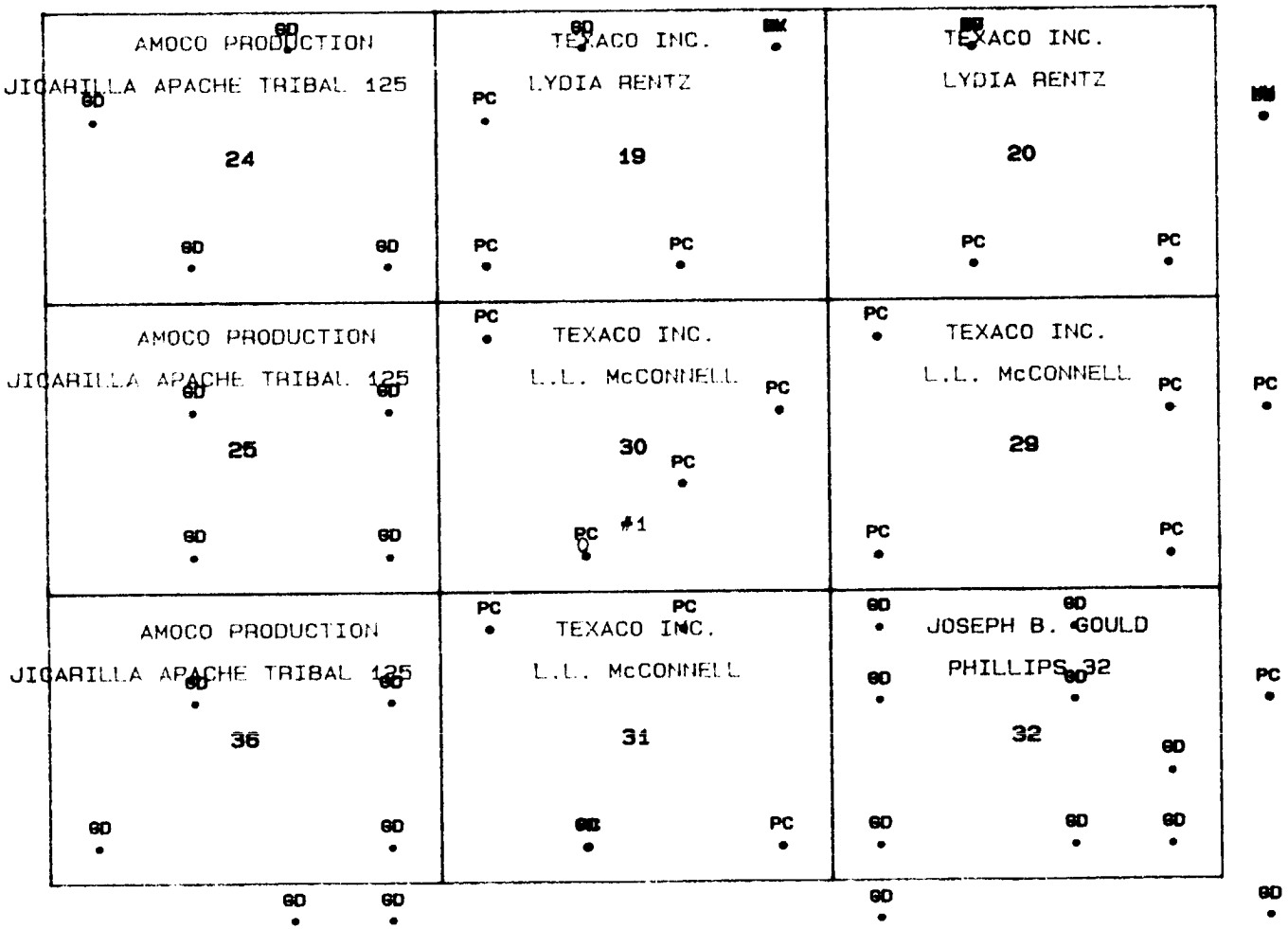
I hereby certify that the well location show on this plat was plotted from field notes c actual surveys made by me or under m supervison, and that the same is true an correct to the best of my knowledge an belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

T-25-N R-03-W



Form. Code