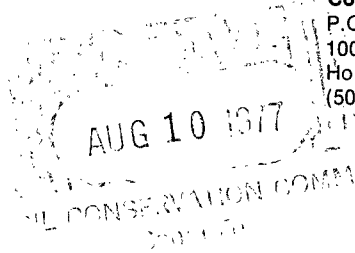




L. P. Thompson
Division Manager
Production Department
Hobbs Division

Continental Oil Company
P.O. Box 460
1001 North Turner
Hobbs, New Mexico 88240
(505) 393-4141



August 9, 1977

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. Joe D. Ramey, Secretary-Director

Dear Mr. Ramey:

Request by Amoco Production Company for Non-Standard Proration Unit,
N/2 of Section 6 - T19S - R29E, Eddy County, New Mexico

Continental Oil Company has no objection to the granting of Amoco's
request for a 309.49 acre non-standard proration unit for the drilling
of a Morrow test.

Yours very truly,

E. L. Osheo

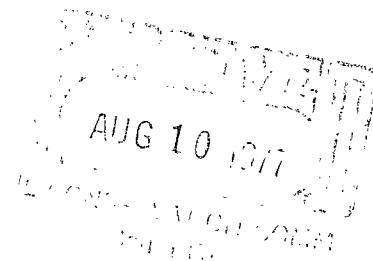
LBD-JS

cc: Amoco - Levelland, Texas

JAKE L. HAMON
OIL AND GAS PRODUCER
REPUBLIC NATIONAL BANK TOWER
POST OFFICE BOX 663
DALLAS, TEXAS 75221

W. T. LAGRONE
LAND AND LAW

August 8, 1977



Mr. Joe D. Ramey
New Mexico Conservation Commission
Santa Fe, New Mexico 87501

Re: Non-Standard Proration Unit
State "ER" Com No. 1
Eddy County, New Mexico

Gentlemen:

Mr. Jake L. Hamon has been advised that Amoco Production Company has requested approval from all offset operators for a proposed non-standard proration unit for their State "ER" Com Well No. 1, 1980 feet FNL and 1980 feet FEL, Section 6, T19S-R29E, Eddy County, New Mexico. This is a proposed Morrow Formation test located in the Turkey Tract Morrow Field.

Please be advised that Mr. Jake L. Hamon has no objection to the New Mexico Oil Conservation Commission granting such request to Amoco Production Company.

Very truly yours,

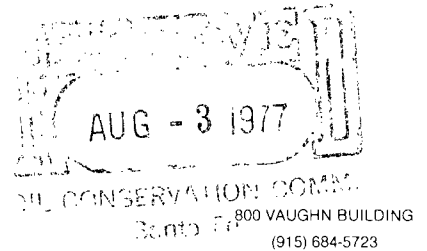

W. T. LaGrone

WTL:slm

cc: Amoco Production Company
P.O. Drawer A
Levelland, Texas 79336
Attn: Mr. V. E. Staley

Mr. John Casey
Mr. G. W. Price
Mr. C. W. Phillips

BASS ENTERPRISES PRODUCTION CO.
DIVISION EXPLORATION AND PRODUCTION OFFICES
P. O. BOX 2760
MIDLAND, TEXAS 79702



August 1, 1977


RE: Non-Standard Proration Unit
Amoco-State "ER" Com No 1
Turkey Track Morrow Field
Sec 6, T-19-S, R-29-E
Eddy County, New Mexico
File: 800-FF

Mr. Joe D. Ramey
State Petroleum Engineer
Secretary/Director Oil Conservation Comm.
P.O. Box 2089
Santa Fe, New Mexico

Dear Mr. Ramey:

As an offset operator in the Turkey Track Morrow Field, Bass Enterprises Production Company does not object to Amoco's request for the referenced non-standard proration unit.

Yours very truly,


J. E. Pullig
Division Production Manager

JEP:ELW/gp

CC: Amoco, Levelland
Jim Greve, Ft. Worth

KERSEY & COMPANY

OIL PRODUCTION

Phone 746-3671 • P. O. Box 316 • 808 W. Grand

ARTESIA, NEW MEXICO 88210

August 1, 1977

Re: AMOCO PRODUCTION COMPANY
Non-Standard Proration Unit
State "ER" COM. No. 1
Eddy County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

Gentlemen:

It is agreeable to us as an offset operator that
AMOCO drill the above captioned well.

Yours very truly,

KERSEY & COMPANY


Harold Kersey

HK:cg

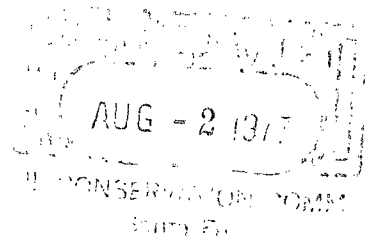
CC: Amoco Production Company
Levelland, Texas

JOHN H. TRIGG COMPANY

P. O. BOX 520

ROSWELL, NEW MEXICO 88201

August 1, 1977



Mr. Joe D. Ramey
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Sir:

We consent to and encourage you to approve the non-standard proration unit for Amoco State "ER" Com Well No. 1, Section 6, Township 19 South, Range 29East, Eddy County, New Mexico.

Best Regards,

John H. Trigg Company

D. C. Bell, II

Don C. Bell, II
Executive Assistant

DCB/mj

cc: Amoco Production Company



Amoco Production Company

P. O. Drawer "A" 79336
Levelland, TX 79336

NEW MEXICO OIL CONSERVATION COMM.

Santa Fe

July 20, 1977

File: JLW-WF-1212

Re: Non-Standard Proration Unit
State "ER" Com No. 1
Lea County, New Mexico

Edgy

NSP-1058

104 D II

Have Aug 14

Mr. J. D. Ramey (3)
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Dear Sir:

Amoco Production Company requests administrative approval of a non-standard proration unit for our State "ER" Com Well No. 1. Forms C-101 and C-102 are attached. The proration unit will consist of the north half of Section 6, T-19-S, R-29-E. This section is less than 640 acres; therefore, if the well is successful, it will have 309 acres assigned to it. This will be a Morrow well which requires 320 acres in a proration unit.

Your prompt attention in this matter will be greatly appreciated.

Yours very truly,

J. L. Walters RC

J. L. WALTERS
Area Administrative Supervisor

Attachments

KWB:jla

cc - New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, NM 88240

806-874-2167

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101

Revised 11-65

25 1977

5A. Indicate Type of Lease

1. STATE ☒ FEDERAL ☐ LEASE

5. State Oil & Gas Lease NMM

Santa Fe

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name STATE "ER" COM	
2. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 1	
3. Address of Operator P.O. DRAWER A, LEVELLAND, TEXAS 79336		10. Field and Pool, or Wildcat UND. TURKEY TRACK MORROW N.	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 6 TWP. 19-S RGE. 29-E NMPM		12. County LEA	
19. Proposed Depth 11500		19A. Formation MORROW*	
20. Rotary or C.T. ROTARY		21. Elevations (Show whether DE, RT, etc.) 3393.4 GR	
21A. Kind & Status Plug. Bond BLANKET ON FILE		21B. Drilling Contractor MARCUM DRILLING CO.	
22. Approx. Date Work will start 8-1-77			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	400'	CIRCULATE TO SURFACE	
12 1/4"	9 5/8"	32.3-36#	3700'	CIRCULATE TO SURFACE	
8 3/4"	5 1/2"	15.7-17#	11500'	SUFFICIENT TO TIE BACK TO 9 5/8" CASING.	

* PROPOSE TO DRILL AND EQUIP MORROW WELL AT 11500'.
ATTEMPT COMPLETION BY PERFORATING AND STIMULATING AS NECESSARY.

MUD PROGRAM: 0-400 NATIVE MUD + WATER
400-3700 SATURATED BRINE WATER
3700-10300 ADD FRESH WATER TO BRINE + CIRCULATE TO PIT.
10300-TO ADD KCL FOR 3-4% SYSTEM. AT 10700, RAISE VISCOSITY AND REDUCE WATER LOSS FOR MORROW PENETRATION.

BOP PROGRAM ATTACHED.

GAS IS NOT COMMITTED.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Kenneth Brand Title Senior Staff Assistant Date 7-20-77
(This space for State Use)

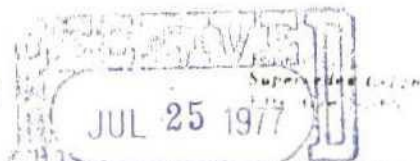
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

0+5-NMCC, HOBBS, 1-DIV, 1-SUSP, 1-KWB, 1-NNG

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section



Lessee Amoco Production Co.			Lease State "ER" Com.		
Section G	Section 6	Township 19 South	Range 29 East	County Eddy	

Acreage Location of well:					
1980	feet from the	North	line and	1980	feet from the
					East
Ground Level Elev 3393.4	Producing Formation MORROW		Pool UND. TURKEY TRACK MORROW, N.		Indicated Acreage 309.52

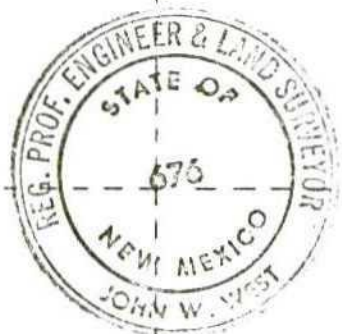
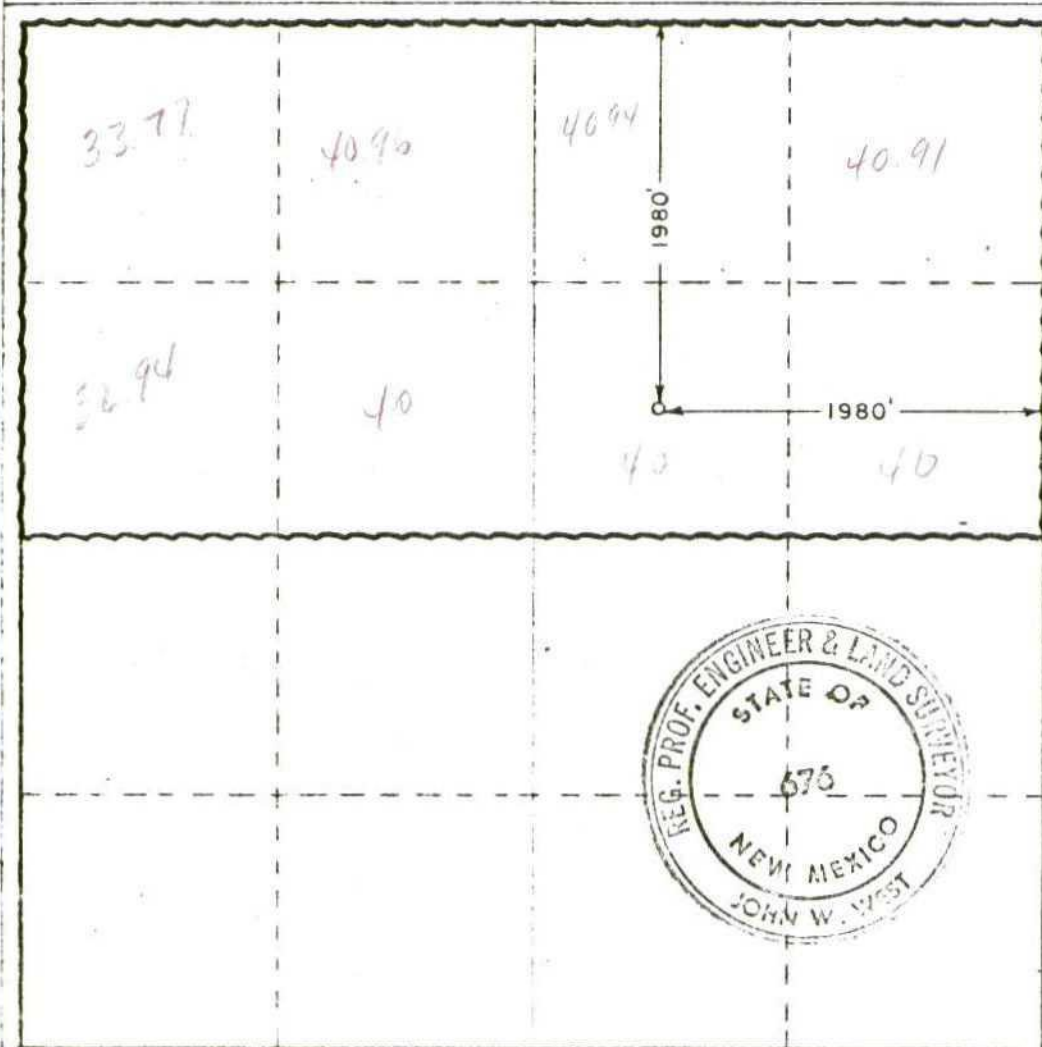
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation

Communitization

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 interests, has been approved by the Commission.



CERTIFICATION

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

Signature *Kenneth Brand*
Position *Senior Staff Assistant*
Company *Amoco Production Company*
Date *7-20-77*

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 *7-13-77*

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**



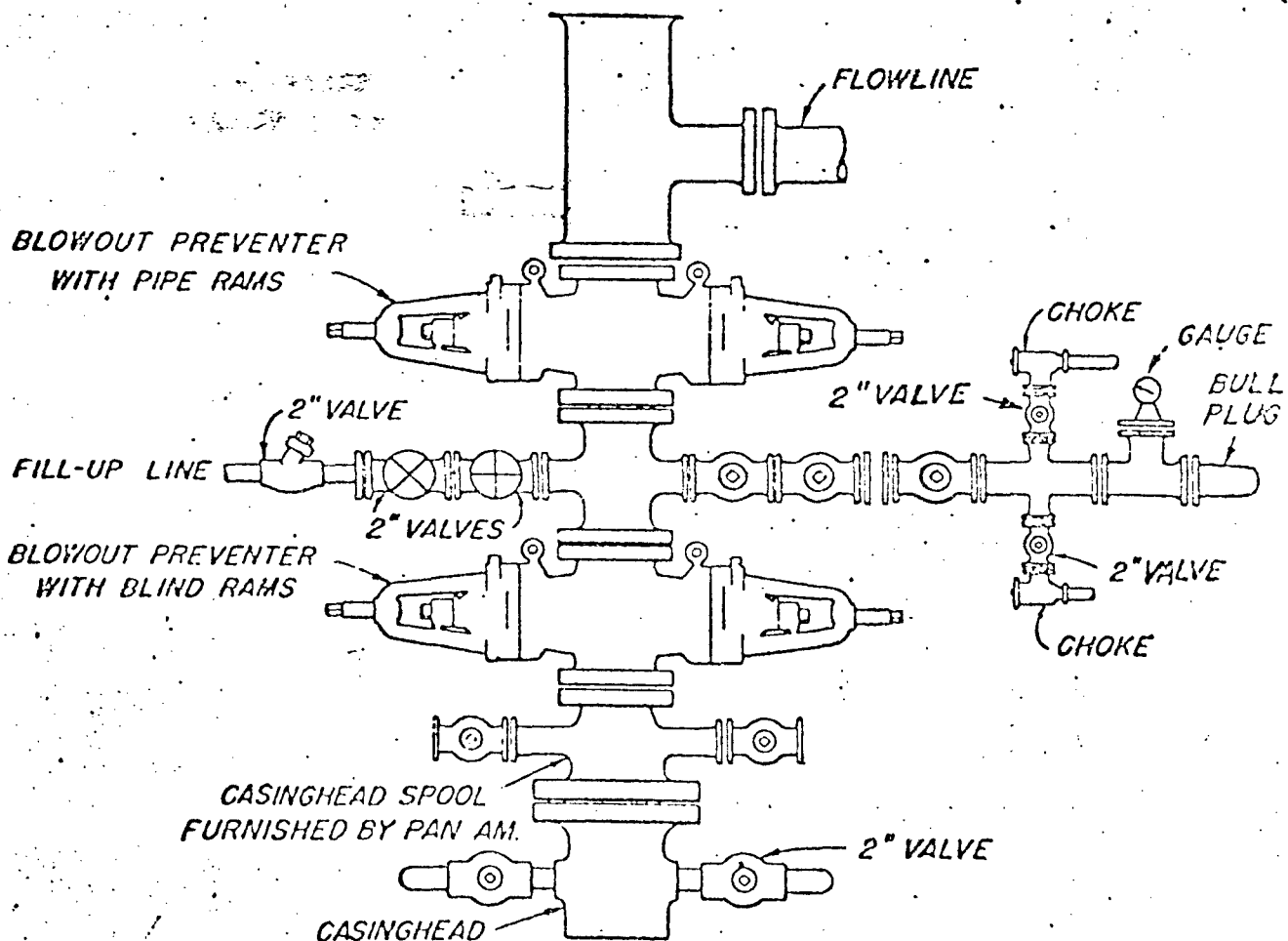
1. Blow-out preventers and master valve to be fluid operated and all fittings must be in good condition, 3,000# W.P. (6,000 p.s.i. test), minimum.
2. Equipment through which bit must pass shall be as large as the inside diameter of the casing that is being drilled through.
3. Nipple above blow-out preventer shall be same size as casing being drilled through.
4. Kelly cock required, 3,000# W.P. (6,000 p.s.i. test), minimum.
5. OMSCO or comparable safety valve must be available on rig floor at all times with proper connection or sub, 3,000# W.P. (6,000 p.s.i. test), minimum.
6. Blow-out preventers and master valve while drilling intermediate hole to 6,000' may be 2,000# W.P. (4,000 p.s.i. test), minimum.
7. Choke assembly, beyond second valve from cross, may be positioned (Optional) outside of derrick foundation.
8. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
9. Plug valves - gate valves are optional. Valves shown as 2" are minimum size.
10. Casing head and casing head spool, including attached valves, to be furnished by Pan American.
11. Rams in preventers will be installed as follows:

When drilling, use:

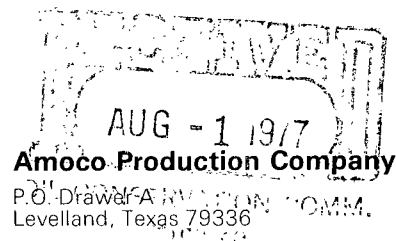
Top Preventer - Drill pipe rams
Bottom Preventer - Blind rams or master valve

When running casing, use:

Top Preventer - Casing rams
Bottom Preventer - Blind rams or master valve.



BLOWOUT PREVENTER HOOK-UP
PAN AMERICAN PETROLEUM CORP.



V. E. Staley
Area Superintendent

July 29, 1977

File: VES-WF-1241

Re: Non-Standard Proration Unit
State "ER" Com No. 1
Eddy Lea County, New Mexico

Mr. J. D. Ramey (3)
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, NM 87501

Dear Sir:

Reference is made to our letter dated July 20, 1977, File: JLW-WF-1212, and a telephone conversation between our Mr. Ray Cox and your Mr. J. E. Kapteina on July 27, 1977. We have notified the offset operators of our application, by certified mail, and asked them to reply directly to you with a copy to this office.

Attached is a revised C-102 outlining each lease, identifying the ownership thereof, and showing the acreage of each quarter.

We appreciate your assistance in obtaining this approval.

Yours very truly,

V.E. Staley

RWC:jla

Attachment

cc - New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, NM 88240

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Form No. 1
Superseded Edition
Effective 1-1-65

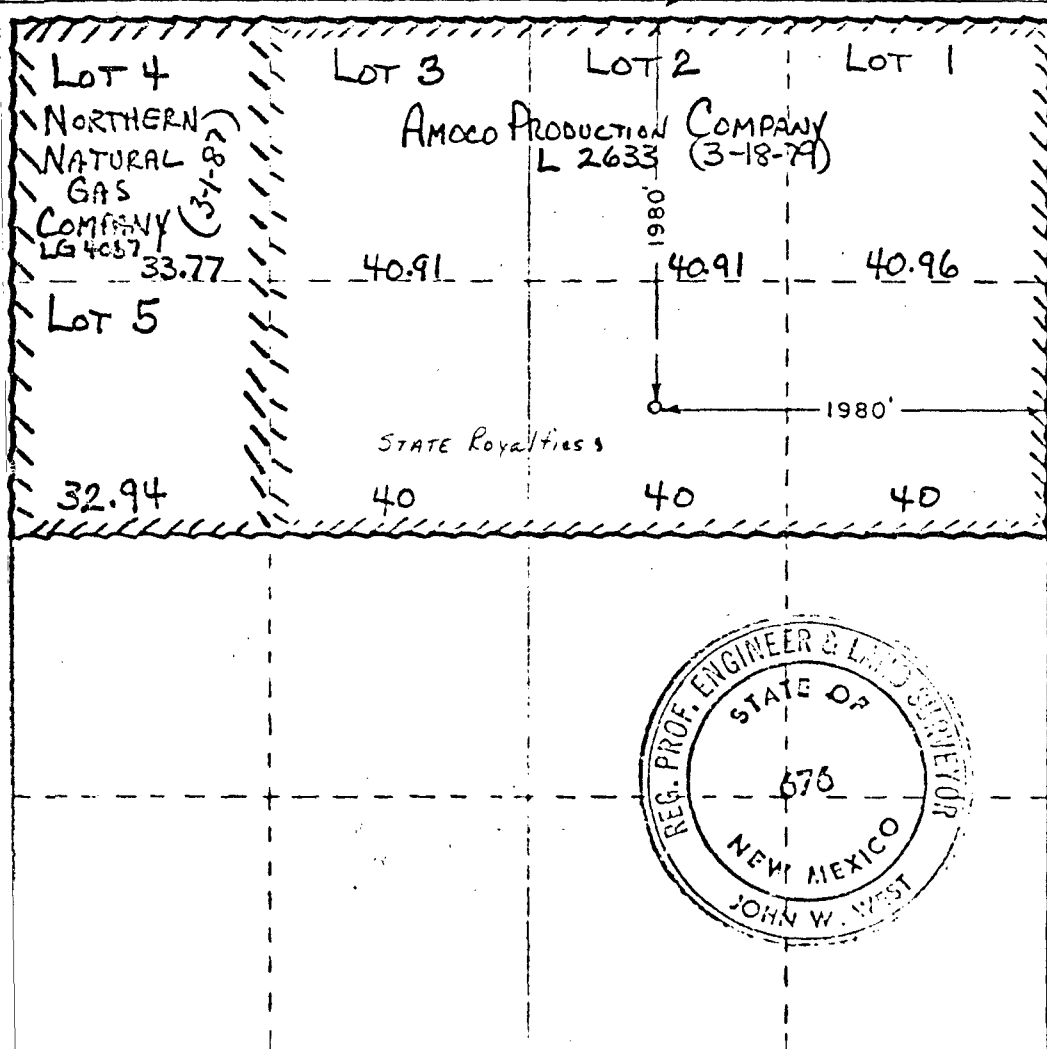
Operator Amoco Production Co.		Lessee State "ER" Com.		Date AUG - 1 1977	
Tract Letter G	Section 6	Range 19 South	Range 29 East	County Eddy	
Approximate Location of well: <div style="display: flex; justify-content: space-between;"> 1980 North 1980 East </div>					
Ground Area, Acres 3393.4	Producing Formation MORROW	Pool UND. TURKEY TRACK MORROW, N.	Indicated Acreage 309.49		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation **COMMUNITIZATION**

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 interests, has been approved by the Commission.



CERTIFICATION

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

Name
Kenneth Brand
Position
Senior Staff Assistant
Company
Amoco Production Company
Date
7-20-77

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
7-13-77

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**