

CASE 5227: Application of MORRIS
R. ANTWEIL FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.

CASE No.

5227

Application,
Transcripts,
Small Exhibits

ETC.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
April 25, 1974

EXAMINER HEARING

IN THE MATTER OF:

Application of Morris R. Antweil
for compulsory pooling, Eddy
County, New Mexico.

CASE NO.
5227

BEFORE: Richard L. Stamets, Examiner

TRANSCRIPT OF HEARING

For New Mexico Oil Conservation
Commission:

Legal Counsel for the
Commission
State Land Office Bldg.
Santa Fe, New Mexico

For the Applicant:

Donald G. Stevens, Esq.
215 Old Santa Fe Trail
Santa Fe, New Mexico

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

CASE 5227

Page.....2.....

MR. STAMETS: Case 5227

MR. CARR: Case 5227. Application of Morris R.
Antweil for compulsory pooling. Eddy County, New Mexico.

MR. STEVENS: Mr. Examiner, I am Don Stevens,
Attorney, Santa Fe, New Mexico, appearing for the Applicant.
I would like to have this case dismissed.

MR. STAMETS: Case No. 5227 will be dismissed.

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

STATE OF NEW MEXICO)
COUNTY OF SANTA FE) SS.

I, RICHARD L. NYE, Court Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings, to the best of my knowledge, skill and ability.

Richard L. Nye
COURT REPORTER

Richard L. Nye
I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5227, heard by me on 4/25, 1974.
Richard L. Nye, Examiner
New Mexico Oil Conservation Commission

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

I. R. TRUJILLO
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

April 30, 1974

Mr. R. M. Williams
Morris R. Antweil
Post Office Box 2010
Hobbs, New Mexico 88240

Re: CASE NO. 5227

ORDER NO. R-4775

Applicant:

Morris R. Antweil

Dear Sir:

Enclosed herewith are two copies of the above-referenced
Commission order recently entered in the subject case.

Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC X
Artesia OCC X
Aztec OCC

Other Inexco Oil Company - Midland, Texas

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 5227
Order No. R-4775

APPLICATION OF MORRIS R. ANTWEIL
FOR COMPULSORY POOLING, EDDY
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 25, 1974
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of April, 1974, the Commission, a
quorum being present, having considered the record and the recom-
mendations of the Examiner, and being fully advised in the
premises,

FINDS:

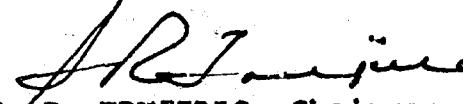
That the applicant's request for dismissal should be
granted.

IT IS THEREFORE ORDERED:


That Case No. 5227 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


I, R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member


A. L. PORTER, JR., Member & Secretary

SEAL
jr/

(Case 5221 continued from Page 1)

said well having been projected as an oil well at a standard location for Delaware oil wells. Applicant further seeks approval of a 201.34-acre non-standard gas proration unit for said well comprising the NE/4 of said Section 4.

CASE 5222: Application of Amoco Production Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Pavo Mesa Unit Area comprising 2,560 acres, more or less, of State and Federal lands in Township 16 South, Range 28 East, Eddy County, New Mexico.

CASE 5223: Application of Continental Oil Company for a 320-acre non-standard gas proration unit, simultaneous dedication of acreage, and reinstatement of cancelled underproduction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard gas proration unit comprising the N/2 of Section 17, Township 24 South, Range 37 East, Jalmat Gas Pool, Lea County, New Mexico, to be simultaneously dedicated to its Jack B-17 Wells Nos. 3 and 4 located 990 feet from the North and East lines and 990 feet from the North line and 1980 feet from the West line, respectively, of said Section 17. Applicant further seeks the reinstatement of the underproduction which was cancelled November 1, 1973, when the aforesaid proration unit was reclassified to marginal status.

CASE 5224: Application of Phillips Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its James "E" Well No. 1 located in Unit G of Section 11, Township 22 South, Range 30 East, Cabin Lake Field, Eddy County, New Mexico, in such a manner as to produce gas from the Strawn and Morrow formations through parallel strings of tubing.

CASE 5225: Application of Fluid Power Pump Company, Petro Lewis Corporation, and Partnership Properties Company for compulsory pooling, Sandoval County, New Mexico. Applicants, in the above-styled cause, seek an order pooling all mineral interests in the Media-Entrada Oil Pool underlying the NW/4 of Section 22, Township 19 North, Range 3 West, Sandoval County, New Mexico, to be dedicated to the Fluid Power Pump Company Well No. 5 located in Unit C of said Section 22.

CASE 5226: Application of Inexco Oil Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for its Fasken El Paso Federal Well No. 1 located in the SW/4 NW/4 of Section 3, Township 21 South, Range 26 East, Eddy County, New Mexico, and the promulgation of special pool rules therefor, including a provision for 640-acre spacing units for Sections 7 through 12, Township 21 South, Range 26 East, and the adoption of 480-acre non-standard spacing units comprising either the N/2 or S/2 of Sections 1 through 6, Township 21 South, Range 26 East, and Section 7, Township 21 South, Range 27 East.

DOCKET: EXAMINER HEARING - THURSDAY - APRIL 25, 1974

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM
STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 5206: (Continued from the April 10, 1974, Examiner Hearing)

Application of Continental Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle West Warren-Blinebry and East Skaggs-Drinkard production in the wellbore of its SEMU Burger Well No. 21 located in Unit O of Section 19, Township 20 South, Range 38 East, Lea County, New Mexico.

CASE 5209: (Continued from the April 10, 1974, Examiner Hearing)

Application of Union Oil Company of California for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Estacado Unit Area comprising 1280 acres, more or less, of State and fee lands in Township 14 South, Range 35 East, Lea County, New Mexico.

CASE 5219: Application of Midwest Oil Corporation for pool creation, discovery allowable, and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Wolfcamp production for its South Empire Deep Unit Well No. 4 located in Unit G of Section 32, Township 17 South, Range 29 East, Eddy County, New Mexico, and for the promulgation of special pool rules therefor, including a provision for 80-acre spacing. Applicant further seeks the assignment of approximately 42,245 barrels of oil discovery allowable to the aforesaid well.

CASE 5220: Application of Atlantic Richfield Company for an unorthodox gas well location and non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its McDonald State WN Well No. 24 located 1780 feet from the North line and 660 feet from the West line of Section 25, Township 22 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico, to be dedicated to a 320-acre non-standard gas proration unit comprising the N/2 of said Section 25.

CASE 5221: Application of Black River Corporation for an unorthodox gas well location and a non-standard proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its BR 4 Federal Well No. 3 located 1986 feet from the North line and 330 feet from the East line of Section 4, Township 26 South, Range 24 East, undesignated Delaware gas pool, Eddy County, New Mexico,

CASE 5227: Application of Morris R. Antwell for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying Lots 9 through 16 of Section 4, Township 21 South, Range 26 East, Eddy County, New Mexico, to form a standard 320-acre gas proration unit to be dedicated to a well to be drilled at a standard location for said unit. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5228: Application of David Fasken for the creation of two pools and a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a Strawn gas pool and a Morrow gas pool for his El Paso 3 Federal Well No. 1 located 2724 feet from the North line and 2870 feet from the East line of Section 3, Township 21 South, Range 26 East, Eddy County, New Mexico. Applicant further seeks approval for the dual completion of said well to produce gas from the Strawn and Morrow formations through parallel strings of tubing.

CASE 5207: (Continued from the April 10, 1974, Examiner Hearing)

Application of Craig Folsom for a non-standard proration unit and compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying a non-standard oil proration unit comprising the SW/4 NE/4 SE/4, NW/4 SE/4 SE/4, NE/4 SW/4 SE/4, and the SE/4 NW/4 SE/4 of Section 12, Township 13 South, Range 31 East, Caprock-Queen Pool, Chaves County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location 1340 feet from the South line and 1300 feet from the East line of said Section 12, said location having been previously been approved by Order No. R-4750. Also to be considered will be the cost of drilling and completing said well and the allocation of such costs, as well as actual operating costs and charges for supervision. Also to be considered is the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 5208: (Continued from the April 10, 1974, Examiner Hearing)

Application of S. P. Yates for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks, as an exception to Order No. R-3221, as amended, authority to dispose of produced salt water in an unlined surface pit on its Federal LC 065598 lease in the SW/4 SW/4 of Section 4, and the NE/4 of Section 5, Township 17 South, Range 30 East, Square Lake Pool, Eddy County, New Mexico.

Morris R. Antweil
OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240

Case 5227

April 5, 1974

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

APR 8 1974
NEW MEXICO OIL CONSERVATION COMMISSION

ATTENTION: Mr. D. S. Nutter, Chief Engineer

REFERENCE: Request for Force Pooling
Lots 9 thru 16, Section 4-T21S-R26E
Eddy County, New Mexico

Gentlemen:

Our letter of 28 March 1974 requested a hearing to consider force pooling the 320 acres being Lots 9 through 16 of Section 4-T21S-R26E, N.M.P.M., Eddy County, New Mexico.

It is requested that action on such hearing be dismissed.

Yours very truly,

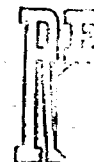
MORRIS R. ANTWEIL

R M Williams
R. M. Williams

RMW/lm

Morris R. Antweil
OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240

March 28, 1974



OIL CONSERVATION
Santa Fe

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

Case 5227

ATTENTION: Mr. D. S. Nutter, Chief Engineer

REFERENCE: Request for Force Pooling
Lots 9 thru 16, Section 4-T21S-R26E
Eddy County, New Mexico

Gentlemen:

Morris R. Antweil, as operator of the majority of the acreage within the designated gas proration unit, respectfully requests a hearing to consider the force pooling of the 320 acres, being Lots 9 through 16 of Section 4-T21S-R26E, N.M.P.M., Eddy County, New Mexico, as a designated gas proration unit as to all depths. A copy of the C-102, Well Location and Acreage Dedication Plat, which will be filed for the proposed well is enclosed.

The proposed acreage to be dedicated is all leased federal lands. Morris R. Antweil et al have operating rights to 240 acres, being Lots 9 through 14; while Inexco has the operating rights to 80 acres, being Lots 15 and 16. We have failed to obtain an agreement with Inexco to join in the drilling of the proposed well.

It is therefore requested that a hearing to consider the force pooling of the proposed proration unit be docketed at the earliest possible date.

Respectfully,

MORRIS R. ANTWEIL

R. M. Williams

RMW/lm

Enclosure

DOCKET MAILED

Date 4-11-74

Docket to Inexco

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

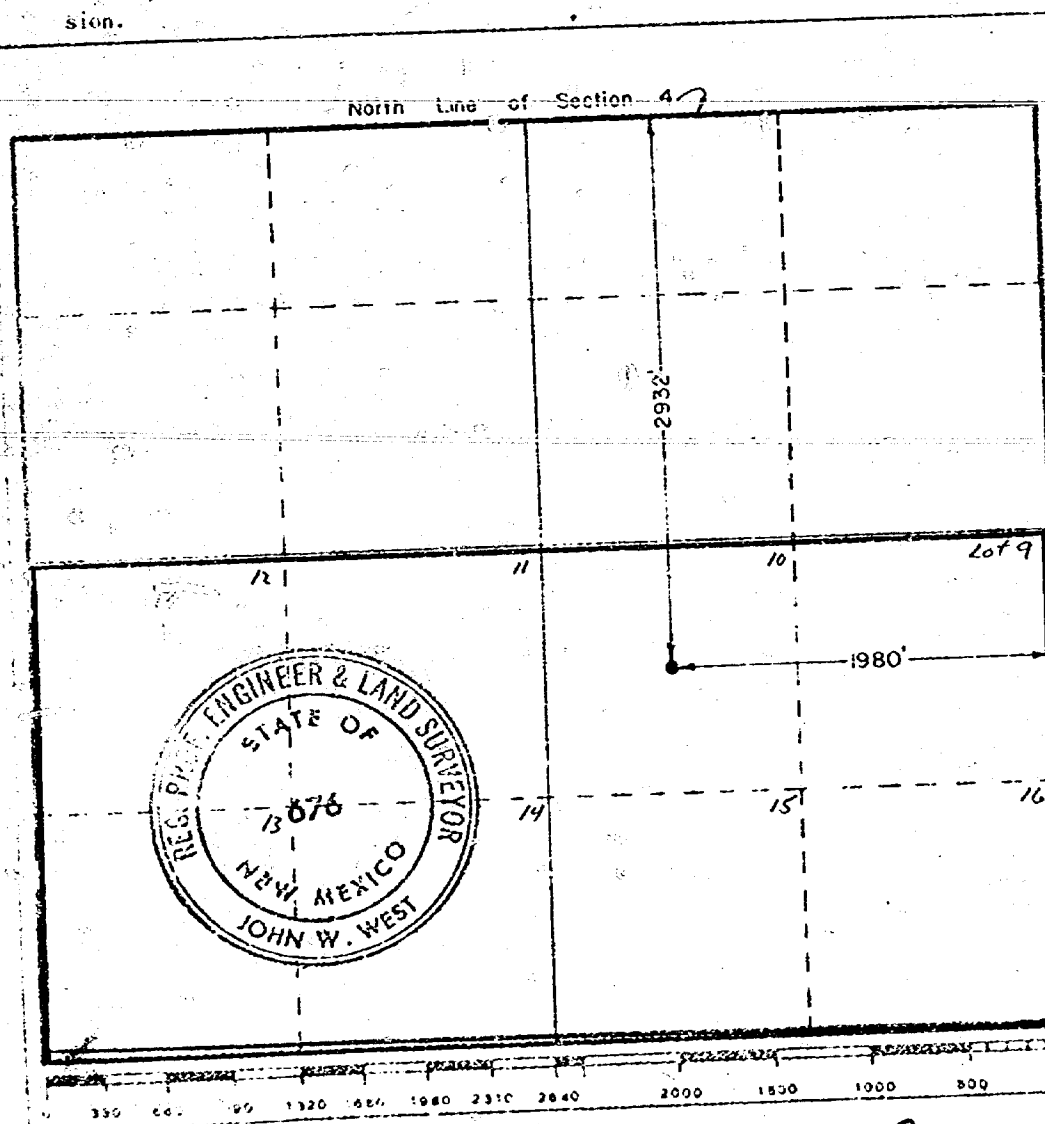
Form O-1
Supersedes O-1
1-1-1974

All distances must be from the outer boundaries of the Section.

MORRIS R. ANTWEIL		WESTERN RESERVES FEDERAL		1	
Section	4	Township	21 SOUTH	Range	26 EAST
Actual Location of Well:					
2932	feet from the NORTH line (old)	1980	feet from the EAST	320	
3189.8	Producing Formation	Pool	320		
Strawn - Morrow		un designated			

- Outline the acreage dedicated to the subject well by colored pencil or lachure 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 _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse of this form if necessary.) Will require communitization & force pooling.
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-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.

R. M. Williams

Name R. M. Williams

Agent

Company Morris R. Antweil

Date 29 Mar 74

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

Date Surveyed March 13, 1974

Registered Professional Engineer and/or Land Surveyor

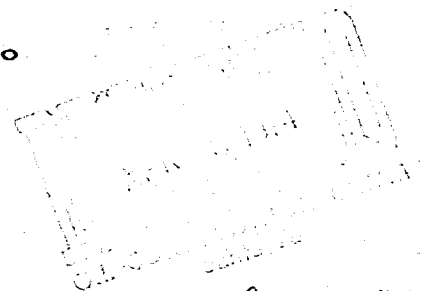
John W. West

678

Case 5227

Morris R. Antweil
OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240

April 5, 1974



Can 5-227

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

ATTENTION: Mr. D. S. Nutter, Chief Engineer

REFERENCE: Request for Force Pooling
Lots 9 thru 16, Section 4-T21S-R26E
Eddy County, New Mexico

Gentlemen:

Our letter of 28 March 1974 requested a hearing to consider force pooling the 320 acres being Lots 9 through 16 of Section 4-T21S-R26E, N.M.P.M., Eddy County, New Mexico.

It is requested that action on such hearing be dismissed.

Yours very truly,

MORRIS R. ANTWEIL

R M Williams
R. M. Williams

RMW/lm

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Merrie R. Antweil

3. ADDRESS OF OPERATOR

Box 2010, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2929' FWL & 1980' FWL Sec. 4-T21S-R26E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles NW of Carlsbad, New Mexico

10. DISTANCE FROM PROPOSED
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

120

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

11,000'

19. PROPOSED DEPTH

17. NO. OF ACRES ASSIGNED
TO THIS WELL

297.4

20. ROTARY OR CABLE TOOLS

rotary

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

3208' GR

22. APPROX. DATE WORK WILL START*

25 April 1974

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"	49#	360'	350 sk. to Circ.
12-1/4"	8-5/8"	24 & 28#	2550'	900 sk. to Circ.
7-7/8"	5-1/2"	15.5 & 17#	11,000'	400 sk. to 9000'

BOP program - See attached diagram

Mud program - See attached letter.

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

R M Williams

TITLE

Agent

DATE 5 April 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator MORRIS R. ANTWEIL			Lease WESTERN RESERVES FEDERAL		Well No. 1
Tract Letter K	Section 4	Township 21 SOUTH	Range 26 EAST	County EDDY	
Actual Well Location of Well:					
1980 feet from the WEST line and		2929 feet from the NORTH line			
Ground Level Elev. 3208.4	Producing Formation Morrow	Pool Undesignated		Dedicated Acreage: 297.4 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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). See reverse side.</p> <p>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?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) <u>proration unit to be communitized.</u></p> <p>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.</p>					
North line of Section 47				CERTIFICATION	
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				<i>R. M. Williams</i>	
				Name R. M. Williams	
				Agent	
				By Morris R. Antweil	
				Date 5 April 1974	
				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 MARCH 29, 1974	
				Registered Professional Engineer and/or Land Surveyor <i>John W. West</i>	
				Certificate No. 676	

Tabulation of Leases

Lots 3, 4, 5, & 6 - Federal Lease NM 911

Lots 11 & 14 - Federal Lease NM 0514349

Lots 12 & 13 - Federal Lease NM 0554204

All Working Interests:

Morris R. Antweil	50%
Western Reserves Oil Co.	50%

All Royalty Interests:

Federal	1/8
---------	-----

Morris R. Antweil
OIL OPERATOR
P. O. Box 2010
HOBBS, New Mexico 88240

April 5, 1974

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

ATTENTION: Mr. A. L. Porter, Jr.
Secretary-Director

REFERENCE: Nonstandard Gas Proration Unit
Lots 3, 4, 5, 6, 11, 12, 13 & 14
Section 4-T21S-R26E
Eddy County, New Mexico

Gentlemen:

Morris R. Antweil respectfully requests the granting of administrative approval to a nonstandard gas proration and spacing unit comprising the 297.4 acres being Lots 3, 4, 5, 6, 11, 12, 13 and 14 of Section 4-T21S-R26E, N.M.P.M., Eddy County, New Mexico, to be dedicated to our No. 1 Western Reserves Federal to be drilled in Lot 11.

The unorthodox size of the requested unit is necessitated by the variation of the legal subdivisions of the U. S. Public Lands Surveys. Lots 3 and 4 to be dedicated to the proposed well contain only 28.65 and 28.75 acres, respectively; therefore, the total acreage available to the gas proration unit is 297.4 acres. The attached copy of the C-102 being filed for the proposed well shows the well location and the acreage to be dedicated. The proposed well will be drilled to 11,000 feet to test the Strawn and Morrow formations with the Strawn, comparable to the Fasken No. 1 El Paso Federal in Section 3 to the east, being the principle objective.

Provision for the grant of administrative approval of a nonstandard gas proration unit under the above conditions is contained in Rule 104-D-II of the Rules and Regulations of the Oil Conservation Commission. Your favorable consideration of our request will be appreciated.

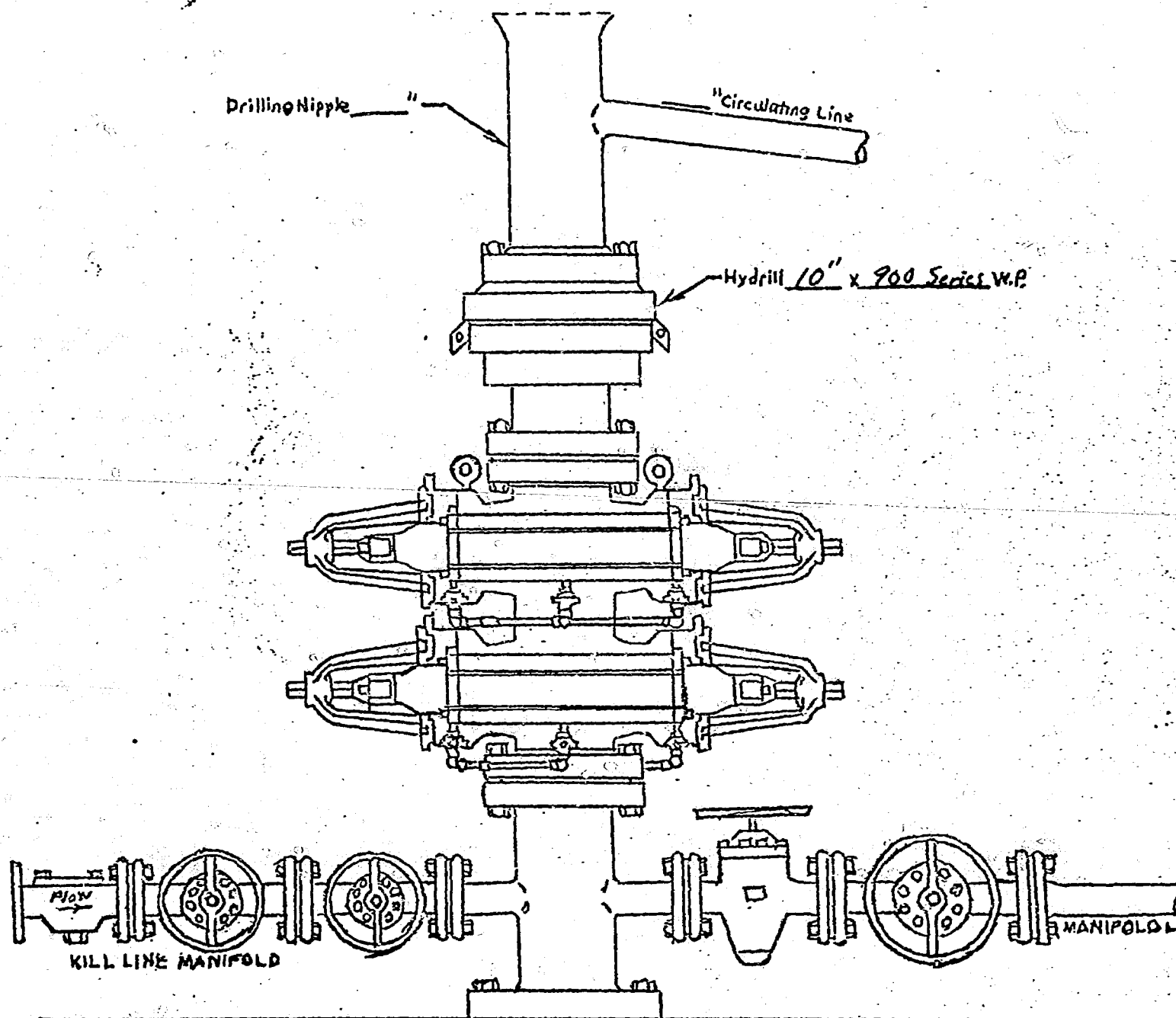
Respectfully,

MORRIS R. ANTWEIL

R M Williams
R. M. Williams

RMW/lm

WELL NAME: No. 1 Western Reserve Federal
LOCATION: 2929' FNL & 1980' FWL
Sec 4 - T21S - R26E - Eddy Co.



WELL HEAD B.O.P.
10" x 900 Series W.P.

☐ Manual
☒ Hydraulic



GEORGE R. LOCKER
PRESIDENT

POST OFFICE BOX 5564 / MIDLAND, TEXAS 79701

24 HR. PH. AC 915 MU 2-7422
OFF. PH. AC 915 MU 2-5959

March 15, 1974

Mr. Burton Veteto
Morris R. Antweil
P. O. Box 2010
Hobbs, New Mexico

Dear Burt,

The following is a proposed drilling mud program for your #1 Western Reserves-Federal in Eddy County, New Mexico:

Surface:

Spud with bentonite and lime. Mix paper, fiber, and hulls as needed to control lost circulation.

Intermediate:

Drill out with fresh water. Control seepage with paper. In the event of complete loss of returns, mix bentonite, lime, fiber, hulls, and paper. If loss is critical, "dry-drill" to casing point.

Production:

Drill out with fresh water with lime to hold pH 10.0-11.0 for corrosion. Mix paper as needed for seepage.

At 7,500' add 3-4% Potassium Chloride and maintain to T. D. to inhibit all shales along with interstitial bentonite within the Morrow Sands.

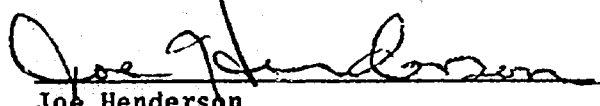
At approximately 300 feet above the first Morrow Sand, mud up with a Drispac-Flosal type system with the following characteristics:

Weight.....8.7#/gal
Viscosity.....35-36 sec/1000cc
Water Loss.....5-6 cc/30 min.
pH.....9.5-10.5

Raise viscosity as hole conditions dictate to log and evaluate hole.

Excluding problems of a critical nature, your total mud cost should not exceed \$ 10,000.00

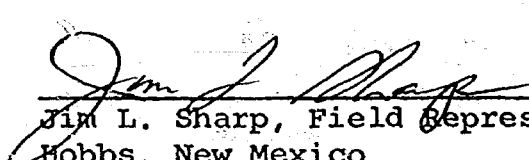
Very truly yours,

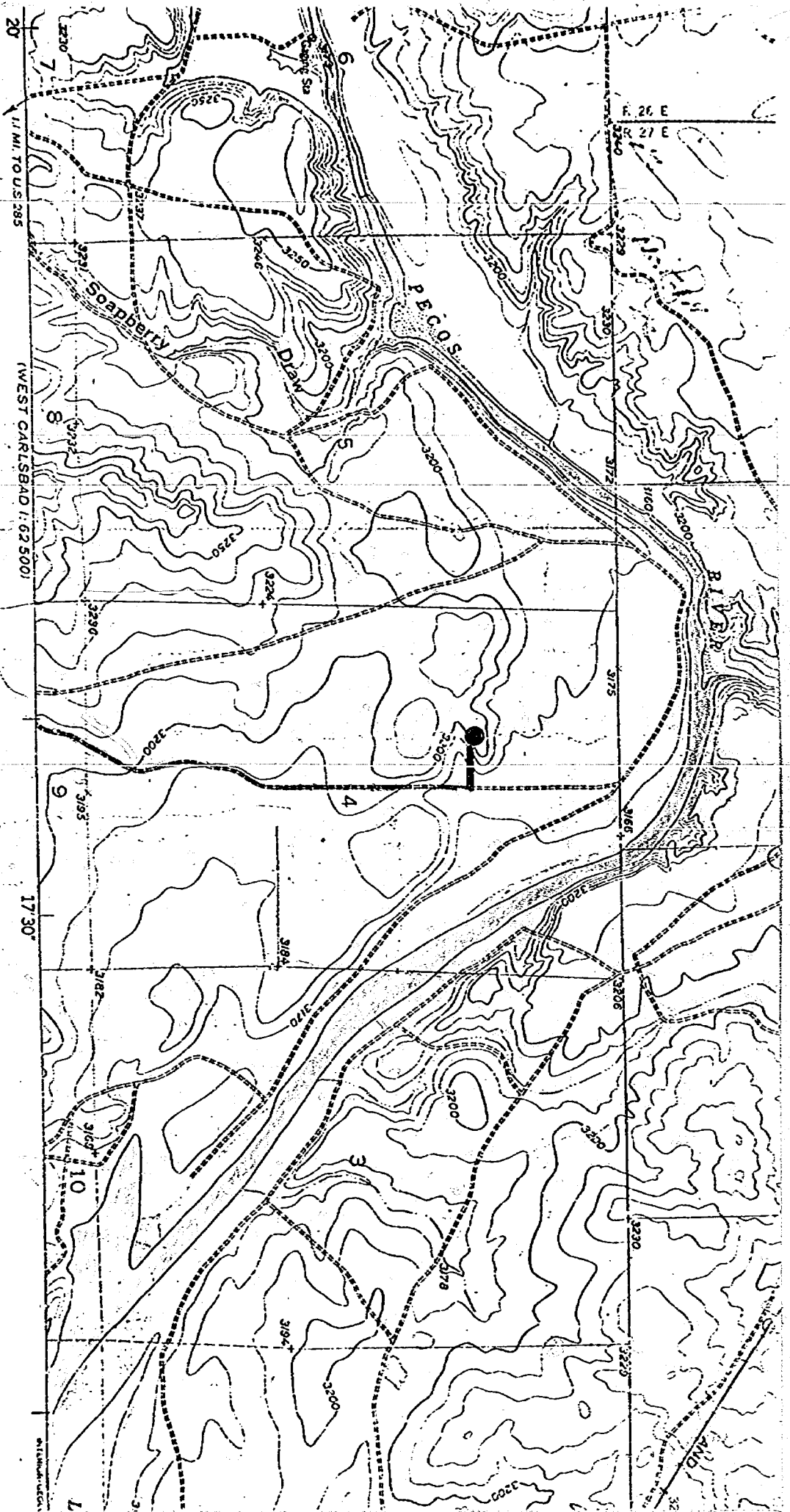

Joe Henderson

JH/yq

REQUIRED DEVELOPMENT PLAN FOR SURFACE USE

1. See attached Item 1.
2. See attached Item 2.
3. See attached Item 3.
4. See attached Item 4.
5. Tank Batteries and Flow Lines: Producing facilities will be located on the location pad in the event production is established.
6. Water Supply: Fresh water for the drilling operations will be purchased and hauled to location from Carlsbad, N. M.
7. Methods for Handling Waste Disposal: All waste material developing during drilling operations will be buried at the location. Drill cuttings will be covered in the reserve mud pit. All garbage, trash and junk will be buried in a separate earthen pit.
8. None.
9. None.
10. See attached Item 10.
11. Location will be restored to its natural grade and contour and reseeded as required.
12. The area is rough and barren of vegetation. The location is on a bluff approximately 1/2 mile south of the Pecos River Valley.


Jim L. Sharp, Field Representative
Hobbs, New Mexico
Phone: 505-393-4111



SCALE 1:24000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MORRIS R. RUTHER

Western Resource Federal #1

Lot 11, Sec 4-T21S-R26E

existing access road
road to be constructed
10' x 66' completed

Items 2 & 4

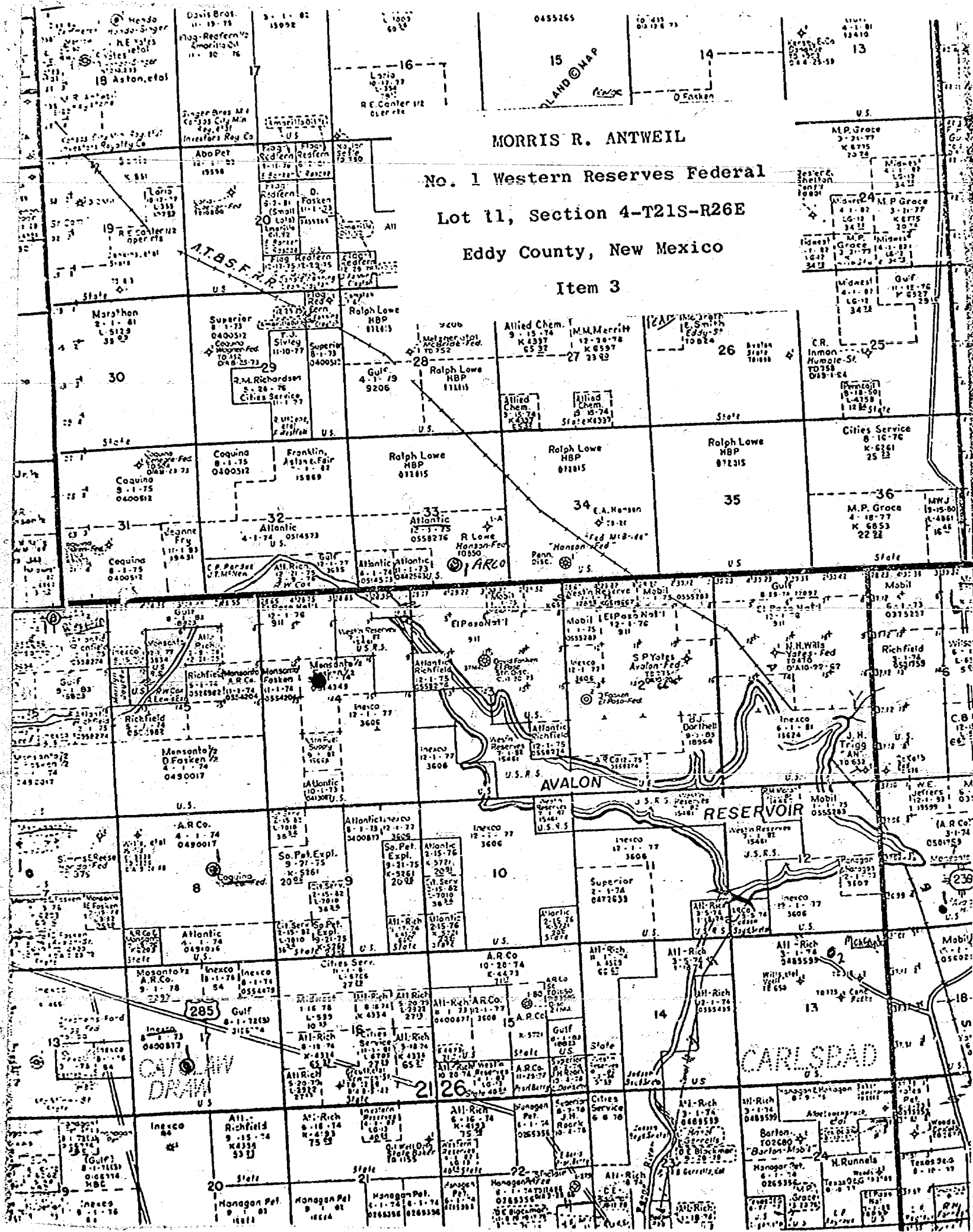
MORRIS R. ANTWEIL

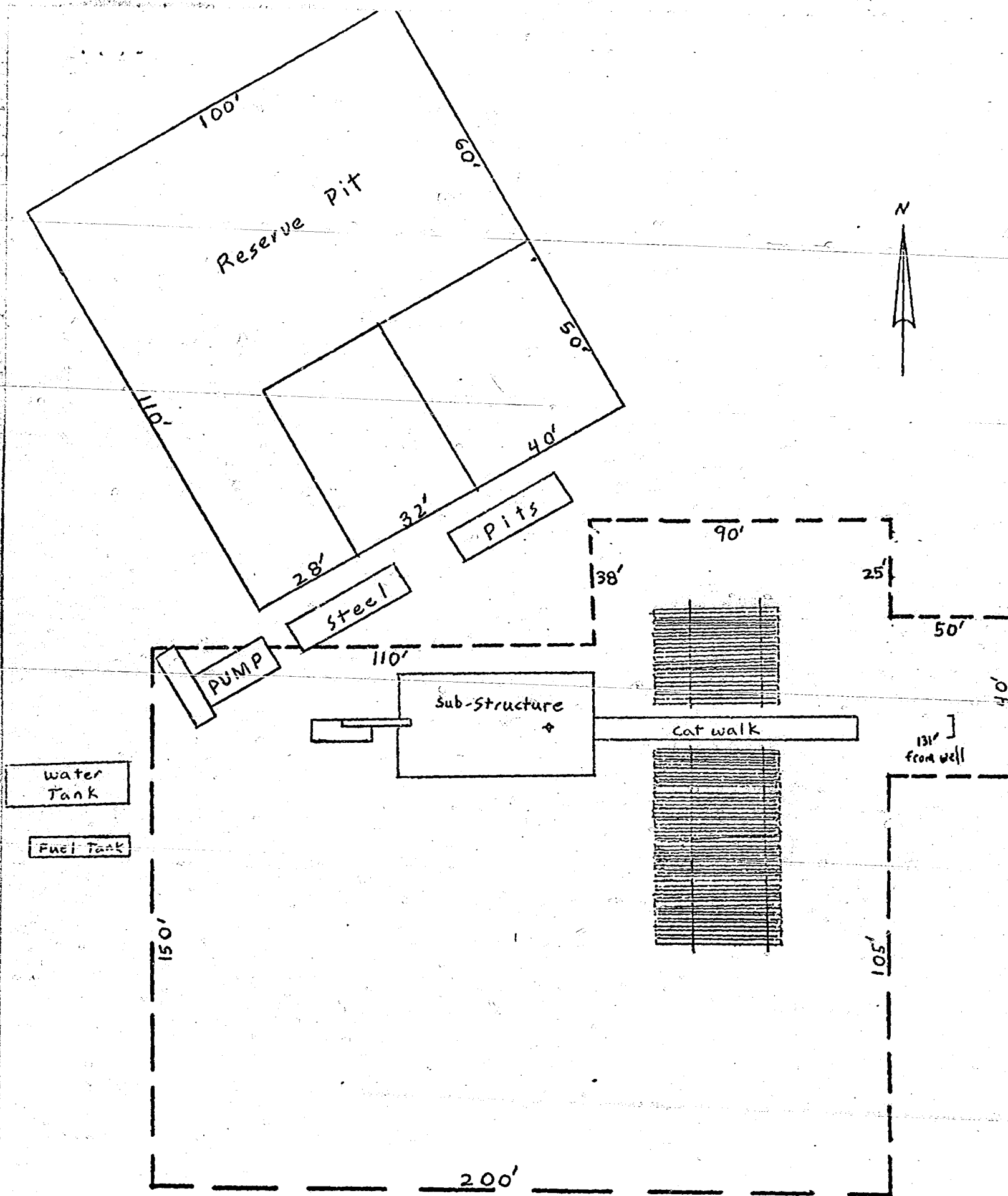
No. 1 Western Reserves Federal

Lot 11, Section 4-T21S-R26E

Eddy County, New Mexico

Item 3





Item 10

DRAFT

dr/

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 5227

Order No. R- 4775

APPLICATION OF MORRIS R. ANTWEIL
FOR COMPULSORY POOLING, EDDY
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on April 25, 1974,
at Santa Fe, New Mexico, before Examiner Richard L. Starnes.

NOW, on this day of April, 1974, the Commission,
a quorum being present, having considered the record and the recom-
mendations of the Examiner, and being fully advised in the premises,

FINDS:

That the applicant's request for dismissal should be
granted.

IT IS THEREFORE ORDERED:

That Case No. 5227 is hereby dismissed.

DONE at Santa Fe, New Mexico, on the day and year hereinabove
designated.