

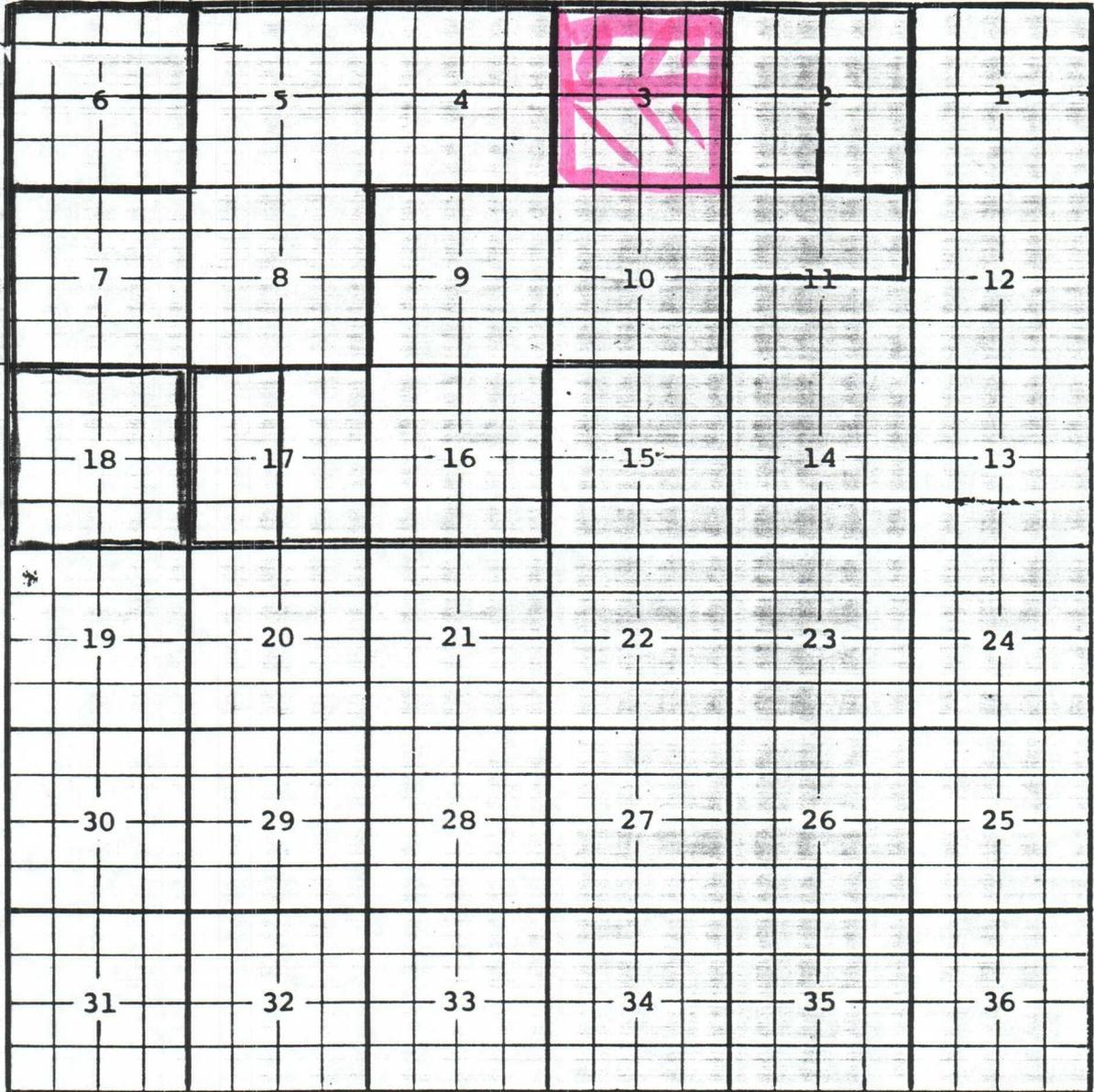
County Eddy

Pool Indian Basin-Upper Pennsylvanian Associate.

TOWNSHIP 22 South

Range 24 East

NMPM



Description: $\frac{W}{2}$ Sec. 17 (R-9922, 7-6-93)

Ext: All Secs. 3, 9, 10, and 16, $\frac{E}{2}$ Sec. 17 (R-9963, 9-20-93)

Ext: $\frac{W}{2}$ Sec. 7 (R-10042, 12-28-93) Ext: $\frac{N}{2}$ Sec. 11 (R-10124, 5-31-94)

Ext: All Secs. 4, 5, 7, and 8 (R-10137, 6-22-94) Ext: $\frac{E}{2}$ Sec. 2 (R-10159, 7-26-94)

Ext: All Sec. 6 (R-10892, 10-8-92)

Ext: All Sec. 18 (R-9922-10, 12/1/96)

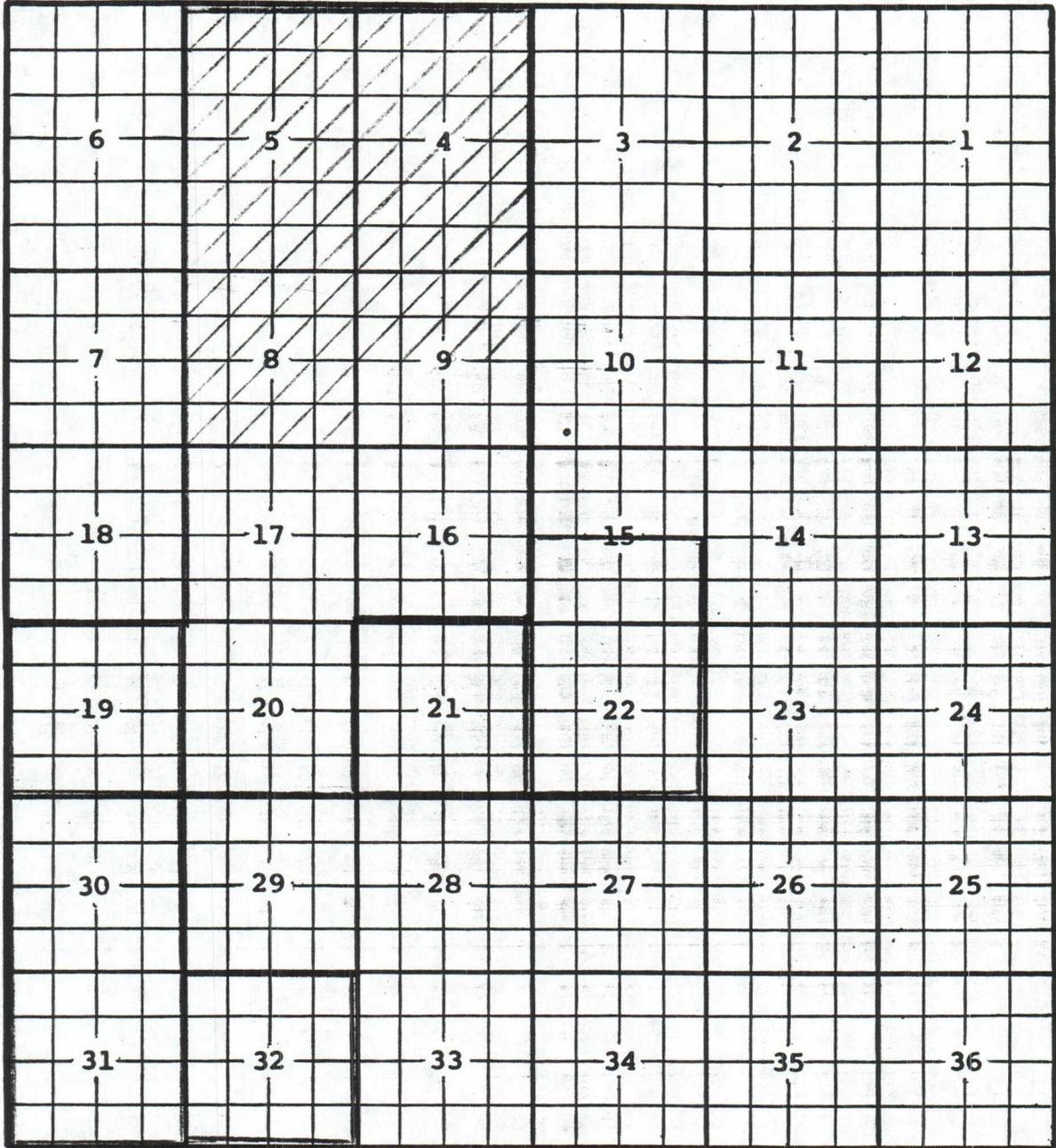
COUNTY *Eddy*

POOL *Indian Basin - Morrow Gas*

TOWNSHIP *21 South*

RANGE *24 East*

NMPM



Ext: All Sec 19 (R-2726, 7-1-64) - All Sec 30 & 31 (R-2911, 6-1-65)
 - All Secs 4, 5, 8, 9, 16, 17, & 20 (R-3758, 6-1-69)

Deletion: All Secs 4 & 5 (R-5162, 3-1-76)

Deletion: $\frac{1}{2}$ Sec 9 (R-5891, 1-1-79) Deletion: All Sec 8 (R-5885, 12-31-78)

Ext: All Sec. 32 (R-8391, 1-22-87) EXT: All Sec 31 (R-8969, 8-1-89)

Ext: $\frac{5}{2}$ Sec. 15, All Sec. 22 (R-9963, 9-20-93)

*Several Pool Numbers
 are combined to the
 Pool Number only*

COUNTY Eddy

POOL North McKittrick Hills-Strawn Gas

TOWNSHIP

21 South

RANGE

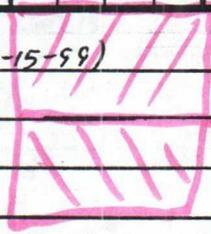
24 East

NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36



Description: $\frac{1}{2}$ Sec. 36 (A-11244, 9-15-59)



CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

01/04/00 16:35:36
OGOMES -TPYC
PAGE NO: 1

Sec : 03 Twp : 22S Rng : 24E Section Type : NORMAL

4 52.88 Federal owned A	3 52.80 Federal owned	2 52.72 Federal owned A	1 52.64 Federal owned
E 40.00 Federal owned	F 40.00 Federal owned	G 40.00 Federal owned	H 40.00 Federal owned

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

92.88 92.80 92.72 92.64

 92.88

185.68

 185.36

371.04

92.64

185.36

CMD : ONGARD 01/04/00 16:36:02
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPYC

OGRID Idn : 25575 API Well No: 30 15 28319 APD Status(A/C/P): A
Opr Name, Addr: YATES PETROLEUM CORPORATION Aprvl/Cncl Date : 01-19-1995
105 S 4TH ST
ARTESIA,NM 88210

Prop Idn: 12871 WALT CANYON AMA FEDERAL Well No: 3

	U/L	Sec	Township	Range	Lot Idn	North/South	East/West
Surface Locn	: 4	3	22S	24E		FTG 1115 F N	FTG 810 F W
OCD U/L	: D		API County	: 15			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 4076

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : 8700 Prpsd Frmtn : MORROW

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

CMD : ONGARD 01/04/00 16:36:20
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TPYC

OGRID Idn : 25575 API Well No: 30 15 28361 APD Status(A/C/P): A
Opr Name, Addr: YATES PETROLEUM CORPORATION Aprvl/Cncl Date : 02-24-1995
105 S 4TH ST
ARTESIA,NM 88210

Prop Idn: 12871 WALT CANYON AMA FEDERAL Well No: 4

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn	:	2	3	22S	24E		FTG 860 F N	FTG 1780 F E
OCD U/L	:	B	API	County	:	15		

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): F Ground Level Elevation : 3869

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : 8700 Prpsd Frmtn : CANYON

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

OCD - Artesia

SP

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

5. Lease Designation and Serial No.

NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth Street, Artesia, New Mexico 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1115' FNL and 810' FWL
Section 3, T22S_R24E

8. Well Name and No.

Walt Canyon AMA
Federal #3

9. API Well No.

30-115-28319

10. Field and Pool, or Exploratory Area

Indian Basin Upper Penn
Associated Pool

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>EXTEND APD</u>	<input type="checkbox"/> 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.)*

Yates Petroleum Corporation wishes to extend the captioned well's APD expiration date for one (1) year to January 19, 2000.

Thank you.



APPROVED FOR 12 MONTH PERIOD

ENDING 1/19/2000

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

Regulatory Technician

Date

December 1, 1998

(This space for Federal or State office use)

Approved by

[Signature]

Title

Petroleum Engineer

Date

1/5/1999

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
311 S. 1st Street
Artesia, NM 88210-2834

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

RECEIVED

1998 JAN -6 A 9:29

5. Lease Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA, Agreement Designation

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Walt Canyon AMA
Federal #

2. Name of Operator
YATES PETROLEUM CORPORATION

9. API Well No.
30-015-28319

3. Address and Telephone No.
105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

10. Field and Pool, or Exploratory Area
Indian Basin Upper Per
Associated Pool

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1115' FNL and 810' FWL (Unit D)
Section 3, T22S-R24E

11. County or Parish, State
Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other <u>EXTEND APD</u>	<input type="checkbox"/> 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.)*

Yates Petroleum Corporation wishes to extend the captioned well's APD expiration date for one (1) year to January 19, 1999.

Thank you.

APPROVED FOR 12 MONTH PERIOD
ENDING ~~7/19/99~~ 1/19/99

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Landman

Date January 5, 1998

(This space for Federal or State office use)

(ORIG. SGD.) LES BABYAK

PETROLEUM ENGINEER

JAN 12 1998

Approved by _____ Title _____
Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

811 S. 1st Street
Artesia, NM 88210

2834

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

SF

RECEIVED

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 OIL CON. DIV.

DIST. 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth Street, Artesia, New Mexico 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1115' FNL and 810' FWL
Section 3, T22S-R24E

5. Lease Designation and Serial No.

NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Walt Canyon AMA Federal

9. API Well No.

10. Field and Pool, or Exploratory Area
Indian Basin Upper Penn
Associated Pool

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Extend APD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

Yates Petroleum Corporation wishes to extend the APD for the captioned well for another year.

APPROVED FOR 12 MONTH PERIOD

ENDING 1/19/98

RECEIVED
JAN 3 8 45 AM '97
BUREAU OF LAND MANAGEMENT
DEPARTMENT OF THE INTERIOR

14. I hereby certify that the foregoing is true and correct

Signed

Title Landman

Date

12/31/96

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date

JAN 15 1997

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OIL CONSERVATION DIVISION
RECEIVED

96 FEB 7 1996

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

5. Lease/Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth Street, Artesia, New Mexico 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1115' FNL and 810' FWL

Sec. 3-T22S-R24E

Lot 4

8. Well Name and No.
Walt Canyon AMA Fed. #3

9. API Well No.
30-015-28319

10. Field and Pool, or Exploratory Area
Indian Basin Upper Pen Assoc.

11. County or Parish, State
Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>EXTEND APD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)

RECEIVED

Yates Petroleum Corporation wishes to extend the above captioned well for one year.

JAN 26 1996

Thank you

OIL CON. DIV.
DIST. 2

APPROVED FOR 12 MONTH PERIOD
ENDING 1/19/97

RECEIVED
OIL CON. DIV.
AREA 11
JAN 8 2 25 PM '96

14. I hereby certify that the foregoing is true and correct

Signed

Joe G. Lara

Title Landman

Date 1-8-95

(This space for Federal Use Only)

(ORIG. SCD.) JOE G. LARA

Approved by
Conditions of approval, if any:

Title PETROLEUM ENGINEER

Date 1/24/96

Form 3160-3
(July 1992)

SERVATION DIVISION
RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
NM-78213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
12871

8. FARM OR LEASE NAME, WELL NO.
Walt Canyon AMA Federal

9. API WELL NO.
30-015-28319

10. FIELD AND POOL, OR WILDCAT
Indian Basin Upper Perm
Assoc. 33685

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 3-T22S-R24E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

14. NO. OF ACRES ASSIGNED
TO THIS WELL
320

15. ROTARY OR CABLE TOOLS
Rotary

16. APPROX. DATE WORK WILL START*
ASAP

1A. TYPE OF WORK
DRILL DEEPEN

B. TYPE OF WELL
OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION 25575

3. ADDRESS AND TELEPHONE NO.
105 South Fourth Street, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 1115' FNL and 810' FNL
At proposed prod. zone: Same Unit (CD) Lot 4

5. SUBJECT TO LIKE APPROVAL BY STATE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 32 miles NW of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE
931.24

19. PROPOSED DEPTH
8700

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4076' GR

22. APPROX. DATE WORK WILL START*
ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	300	300 sx circulated
12 1/4"	9 5/8"	36#	2450	700 sx circulated
8 3/4"	7"	23 & 26#	8700	1500 sx (TIE BACK ABOVE UPPER FLUID BEARING ZONE).

YATES PETROLEUM CORPORATION PROPOSES TO DRILL AND TEST THE MORROW AND INTERMEDIATE FORMATIONS. APPROXIMATELY 300' OF SURFACE CASING WILL BE SET AND CEMENT CIRCULATED TO SHUT OFF GRAVEL AND CAVINGS. WE WILL RUN INTERMEDIATE CASING AND IF COMMERCIAL, PRODUCTION CASING WILL BE RUN AND CEMENTED, WILL PERFORATE AND STIMULATE AS NEEDED FOR PRODUCTION.

MUD PROGRAM: FW SPUD 300'; FW TO 7400'; CUT BRINE TO 7600'; SALT/GEL STARCH TO TD.

BOP PROGRAM: BOPE'S WILL BE INSTALLED AND TESTED DAILY.

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 and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE LANDMAN DATE 9/2/94

(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 thereunder.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) RICHARD L. MANISLE AREA MANAGER DATE 1-19-95

*See Instructions On Reverse Side

District I
 PO Box 1980, Hobbs, NM 88240-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-102
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number		Pool Code	Pool Name Indian Basin Upper Perm Assoc.
Property Code	Property Name WALT CANYON "AMA" FEDERAL		Well Number 3
OGRID No. 025575	Operator Name YATES PETROLEUM CORPORATION		Elevation 4076.

¹⁰ Surface Location

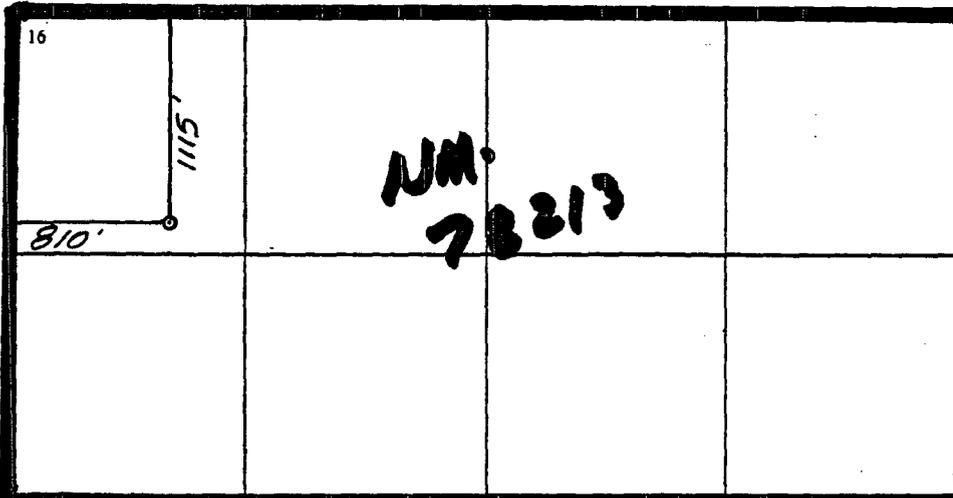
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D Lot 4	3	22S	24E		1115	NORTH	810	WEST	EDDY

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

¹² Dedicated Acres 3.20	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order 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: *Ken Beardemphl*

Printed Name: Ken Beardemphl

Title: Landman

Date: 9/1/94

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 belief.

Date of Survey: AUGUST 30, 1994

Signature and Seal of Professional Surveyor: *AN R. REDD*

Professional Seal: AN R. REDD, REGISTERED LAND SURVEYOR, NEW MEXICO, 5412

Certificate Number: NM 18675 PROFESSIONAL 5412

YATES PETROLEUM CORPORATION

YATES PETROLEUM CORPORATION
105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210

WALT CANYON AMA FEDERAL #3
1115' FNL AND 810' FWL
SECTION 3-T22S-R24E
EDDY COUNTY, NEW MEXICO

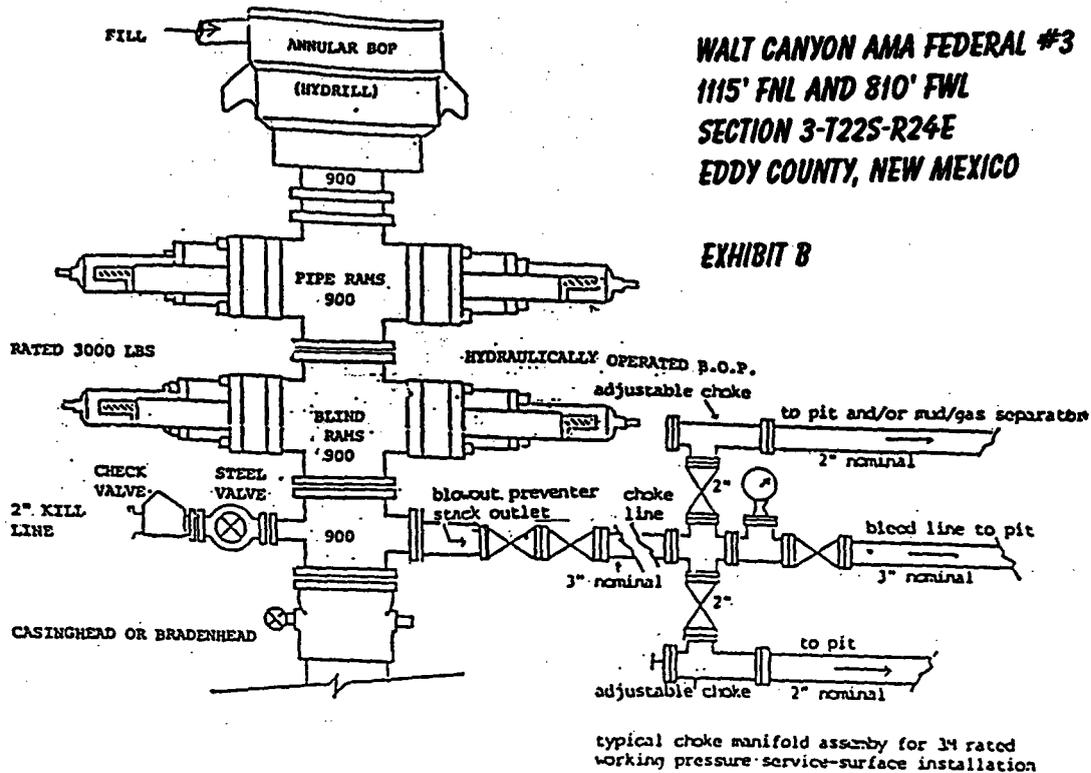


EXHIBIT B

EXHIBIT B

THE FOLLOWING CONSTITUTES THE MINIMUM BLOWOUT PREVENTER REQUIREMENTS FOR 3000 PSI WP SYSTEMS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 3" diameter.
3. Kill line to be of all steel construction of 3" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. Hole or tube to be a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls to be located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing.

57

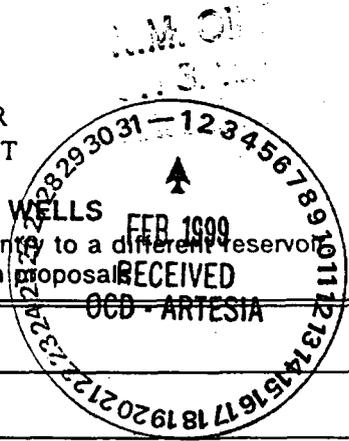
Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE



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

5. Lease Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Walt Canyon AMA Federal #4

9. API Well No.
31-015-28361

10. Field and Pool, or Exploratory Area
Indian Basin Upper Penn Associated

11. County or Parish, State
Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>EXTEND APD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

Yates Petroleum Corporation wishes to extend the captioned well's APD expiration date for one (1) year to February 24, 2000.

Thank you.

APPROVED FOR 12 MONTH PERIOD
ENDING 2/24/2000

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Regulatory Technician Date January 8, 1999

(This space for Federal or State office use)
Approved by (ORIG. COPY) W.F. G. LARA Title Petroleum Engineer Date 1/29/1999
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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
311 S. 1st Street
Artesia, NM 88210-2900

FORM APPROVED
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

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth Street, Artesia, NM 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

860' FNL and 1780' FEL
Section 3, T22S-R24E

5. Lease Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Walt Canyon AMA Fed. #4
9. API Well No.

30-015-28361

10. Field and Pool, or Exploratory Area
Indian Basin Upper
Penn Associated

11. County or Parish, State

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>EXTEND APD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

Yates Petroleum Corporation wishes to extend the caption wells APD expiration date for one (1) year to February 24, 1999.

Thank you.

**APPROVED FOR 12 MONTH PERIOD
ENDING FEB 24 1999**

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Landman

Date January 22, 1998

(This space for Federal or State office use)

Approved by ROBERT SGD.) DAVID R. GLASS

Title PETROLEUM ENGINEER

Date FEB 11 1998

Conditions of approval, if any:

5K

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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

5. Lease Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Walt Canyon AMA Federal #4

9. API Well No.

10. Field and Pool, or Exploratory Area
Indian Basin Upper
Penn Associated

11. County or Parish, State
Eddy County, New Mexico

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

RECEIVED
FEB 10 1997
OIL CON. DIV.
DIST. 2

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth Street, Artesia, New Mexico 88210 (505)748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

860 FNL and 1780 FEL
Section 3, T22S-R24E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other EXTEND APD

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 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.)*

Yates Petroleum Corporation wishes to extend the captioned well's APD expiration date for one more year.

Thank you.

FEB 5 3 54 PM '97

14. I hereby certify that the foregoing is true and correct

Signed [Signature] Title Landman Date February 5, 1997

(This space for Federal or State office use)

Approved (ORIG. SGD.) DAVID R. GLASS Title PETROLEUM ENGINEER Date FEB 11 1997

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.

SF

Form 3160-5
(June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 23 AM 8 52

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

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address and Telephone No.

105 South Fourth St., Artesia, NM 88210 (505) 748-1471

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

860' FNL and 1780' FEL
Sec. 3-T22S-R24E

Unit B

Lot 2

5. Lease Designation and Serial No.
NM-78213

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Walt Canyon AMA Fed. #4

9. API Well No.

30-015-28361

10. Field and Pool, or Exploratory Area

Indian Basin Upper Penn As

11. County or Parish, State

Eddy County, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other EXTEND APD
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- 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.)*

Yates Petroleum Corporation wishes to extend the above mentioned well's expiration date for one (1) year.

Thank you.

APPROVED FOR 12 MONTH PERIOD
ENDING 2/24/97

RECEIVED
OIL CON. DIV.
DIST. 2
FEB 20 1996
10 44 AM '96

RECEIVED

14. I hereby certify that the foregoing is true and correct

Signed Ken Beaudry Title Landman Date 2-6-96

(This space for Federal or State office use)

Approved by (ORIG. SCD.) JOE G. LARA Title PETROLEUM ENGINEER Date 2/13/96

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.

NM OIL CONS. COMMISSION
ARTESIA, NM UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

CONSERVATION
RECEIVED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
DRILL **DEEPEN**

2. NAME OF OPERATOR
YATES PETROLEUM CORPORATION 25575

3. ADDRESS AND TELEPHONE NO.
105 South Fourth Street, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: **860' FNL and 1780' FEL**
 At proposed prod. zone: **Same**

5. LEASE DESIGNATION AND SERIAL NO.
NM-78213

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO. **12871**
Walt Canyon AMA Fed #4

9. API WELL NO.
30-015-28361

10. FIELD AND POOL, OR WILDCAT
Indian Basin: Upper

11. SEC. T. E. & DR. BLK. AND SURVEY OR AREA
Penn. Assoc. 3361

12. COUNTY OR PARISH **Eddy** 13. STATE **New Mexico**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 32 miles NW of Carlsbad, New Mexico

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

16. NO. OF ACRES IN LEASE
931.24

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

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

19. PROPOSED DEPTH
8700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3869' GR

22. APPROX. DATE WORK WILL START*
ASAP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	300'	300 sx <u>circulated</u>
12 1/4"	9 5/8"	36.0#	2450'	700 sx <u>circulated</u>
8 3/4"	7"	23 & 26#	8700'	1500 sx <u>(tie back to 95/8")</u>

YATES PETROLEUM CORPORATION PROPOSES TO DRILL AND TEST THE CAÑON AND INTERMEDIATE FORMATIONS. APPROXIMATELY 300' OF SURFACE CASING WILL BE SET AND CEMENT CIRCULATED TO SHUT OFF GRAVEL AND CAVINGS. WE WILL RUN INTERMEDIATE CASING AND IF COMMERCIAL PRODUCTION CASING WILL BE RUN AND CEMENTED, WILL PERFORATE AND STIMULATE AS NEEDED FOR PRODUCTION.

MUD PROGRAM: FW Spud to 300'; FW to 7200'; Cut Brine to 7650'; Salt Gel/Starch to TD.

BOPE PROGRAM: BOP's will be installed and tested daily.

RECEIVED

MAR - 1 1995

OIL CON. DIV.

DIST. 2

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 and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Landman DATE 9/20/94

(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. CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY [Signature] TITLE AREA MANAGER DATE 2/24/95

*See Instructions On Reverse Side

District I
 PO Box 1980, Hobbs, NM 88240-1980
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-102
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number 30-015-28361		2 Pool Code 33685		3 Pool Name INDIAN BASIN UPPER (PENN ASSOC.)	
4 Property Code		5 Property Name WALT CANYON "AMA" FEDERAL			6 Well Number 4
7 OGRID No. 025575		8 Operator Name YATES PETROLEUM CORPORATION			9 Elevation 3869.

10 Surface Location

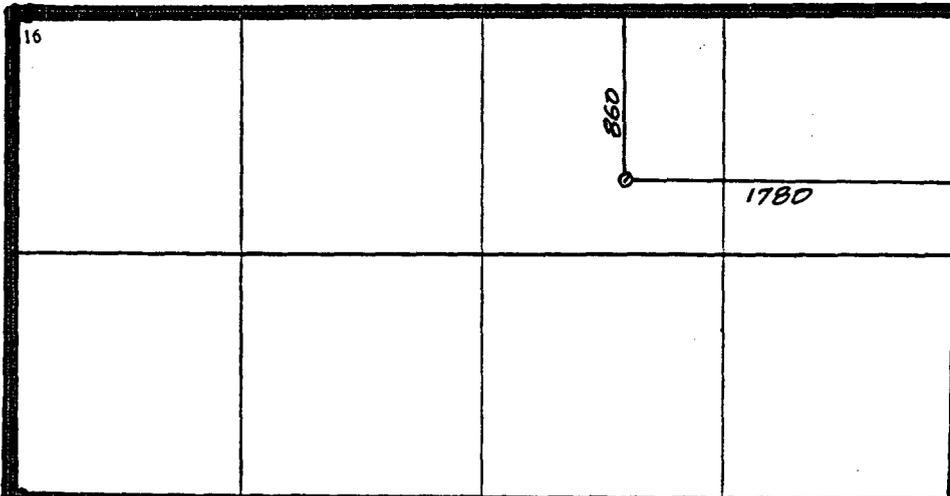
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	3	22S	24E		860	NORTH	1780	EAST	EDDY

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

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WELL 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.

Ken Beardemphl
 Signature
 KEN BEARDEMPHL
 Printed Name
 LANDMAN
 Title
 9-20-94
 Date

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 belief.

AUGUST 30, 1994
 Date of Survey
 Signature and Seal of Professional Surveyor:

 Certificate Number
 NM PROFESSIONAL SURVEYOR 5412

YATES PETROLEUM CORPORATION

YATES PETROLEUM CORPORATION
105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210

WALT CANYON AMA FEDERAL #4
860' FNL AND 1780' FEL
SECTION 3-T22S-R24E
EDDY COUNTY, NEW MEXICO

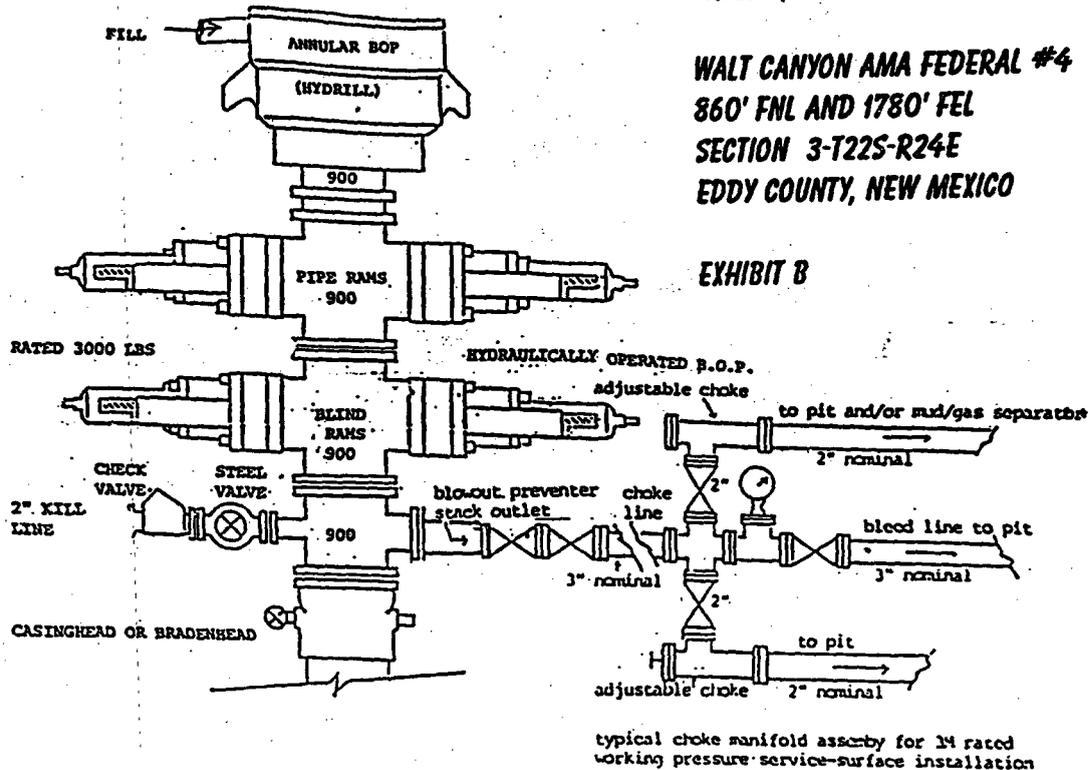


EXHIBIT B

THE FOLLOWING CONSTITUTES THE MINIMUM BLOWOUT PREVENTER REQUIREMENTS FOR 3000 PSI WP SYSTEMS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 3" diameter.
3. Kill line to be of all steel construction of 3" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. Hole or tube to be a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls to be located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing.