

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1471

N. M. Oil Cons. Division

P.O. Box 1980
Hobbs, NM 88241

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

December 23, 1996

748 57274

Bureau of Land Management
414 W. Taylor
Hobbs, NM 88240

Gentlemen,

Enclosed are the necessary documents for obtaining approval for the downhole commingling of the Haracz "AMO" Federal #7 located in Unit F of Section 19, Township 24 South, Range 32 East, Lea County.

Should you have any questions, feel free to contact me at (505) 748-1471. Thank you.

Sincerely,

Morris Keith
Engineer

MK/th

Enclosures

APPROVED

JAN 28 1997

AUTHORIZED OFFICER, MINERALS
BUREAU OF LAND MANAGEMENT

RECEIVED
JAN 9 10 00 AM '97
DEC 30 2 04 PM '96
BUREAU OF LAND MANAGEMENT
HOBBS, NM

DISTRICT I

P.O. Box 1880, Hobbs, NM 74118

State of New Mexico
Energy, Minerals and Natural Resources DepartmentForm C-107-A
New 3-12-96

DISTRICT II

811 South First St., Artesia, NM 88210-2835

OIL CONSERVATION DIVISION

2040 S. Pacheco
Santa Fe, New Mexico 87505-6429

APPROVAL PROCESS:

☒ Administrative ☐ Hearing

DISTRICT III

1000 Rio Brazos Rd, Artesia, NM 87410-1893

APPLICATION FOR DOWNHOLE COMMINGLING

EXISTING WELLBORE

☒ YES ☐ NO

Yates Petroleum Corporation 105 S. Fourth Street Artesia, NM 88210

Operator

Address

Haracz "AMO" Federal

7

F-19-24S-32E

Lea

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

County

OGRID NO. 025575

Property Code 014835

API NO. 30-025-33345

Federal ☒ State ☐ (Lessor) Fee ☐

Spacing Unit Lease Types: (check 1 or more)

The following facts are submitted in support of downhole commingling:	Upper Zone	Intermediate Zone	Lower Zone
1. Pool Name and Pool Code	Delaware 96646		Bone Springs 96556
2. Top and Bottom of Pay Section (Perforations)	7166'-8274'		8593'-9752'
3. Type of production (Oil or Gas)	Oil		Oil
4. Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
5. Bottomhole Pressure Oil Zones - Artificial Lift: Estimated Current Gas & Oil - Flowing: Measured Current All Gas Zones: Estimated Or Measured Original	a. (Current) 1100 b. (Original) 2150	a. b.	a. 1250 b. 2575
6. Oil Gravity (API) or Gas BTU Content	42° API @ 60°F		42.4° API @ 60°F
7. Producing or Shut-In?	Producing		Shut-In
Production Marginal? (yes or no)	Yes		Yes
* If Shut-In, give date and oil/gas/water rates of last production Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data	Date: Rates:	Date: Rates:	Date: 10-12-96 Rates: 17 BOPD 135 BWPD 34 MCFGPD
* If Producing, give date and oil/gas/water rates of recent test (within 60 days)	Date: 12-23-96 Rates: 63 BOPD 209 BWPD 17 MCFGPD	Date: Rates:	Date: Rates:
8. Fixed Percentage Allocation Formula - % for each zone (total of %'s to equal 100%)	Oil: 80% Gas: 35%	Oil: % Gas: %	Oil: 20% Gas: 65%

9. If allocation formula is based upon something other than current or past production, or is based upon some other method, submit attachments with supporting data and/or explaining method and providing rate projections or other required data.

10. Are all working, overriding, and royalty interests identical in all commingled zones? ☒ Yes ☐ No
If not, have all working, overriding, and royalty interests been notified by certified mail? ☐ Yes ☐ No
Have all offset operators been given written notice of the proposed downhole commingling? ☒ Yes ☐ No11. Will cross-flow occur? ☐ Yes ☒ No If yes, are fluids compatible, will the formations not be damaged, will any cross-flowed production be recovered, and will the allocation formula be reliable. ☐ Yes ☐ No (If No, attach explanation)12. Are all produced fluids from all commingled zones compatible with each other? ☒ Yes ☐ No13. Will the value of production be decreased by commingling? ☐ Yes ☒ No (If Yes, attach explanation)14. If this well is on, or communitized with, state or federal lands, either the Commissioner of Public Lands or the United States Bureau Land Management has been notified in writing of this application. ☒ Yes ☐ No

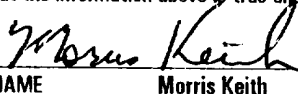
15. NMOC Reference Cases for Rule 303(D) Exceptions: ORDER NO(S). _____

16. ATTACHMENTS:

- * C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- * Production curve for each zone for at least one year. (If not available, attach explanation.)
- * For zones with no production history, estimated production rates and supporting data.
- * Data to support allocation method or formula.
- * Notification list of all offset operators.
- * Notification list of working, overriding, and royalty interests for uncommon interest cases.
- * Any additional statements, data, or documents required to support commingling.

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

SIGNATURE


Morris Keith

TITLE

Operations Engineer

DATE

12/23/96

TYPE OR PRINT NAME

TELEPHONE NO.

(505) 748-4182

Production curves for each zone are not available. Delaware produced for 1 month only.

RECEIVED

Dec 30 2 04 PM '96

BUREAU OF DOCUMENT
HOBBS, NM

RECEIVED
JAN 6 11 00 AM '97

Form
Revised February 10,
Instructions on
Submit to Appropriate District
State Lease - 4 C
Fee Lease - 3 C
☐ AMENDED REF

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Grande Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

AFT Number		30-025-33345		Pool Code		Pool Name	
Property Code		014835		Property Name		Delaware	
OCRID No.		025575		Operator Name		Yates Petroleum Corporation	
Elevation		7		Well Number		7	

UL or lot no.	Section	Township	Range	Lot Ida	Foot from the	North/South line	Foot from the	East/West line	County
19	19	24S	32E		1650	North	2310	West	Lea

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Foot from the	North/South line	Foot from the	East/West line	County

Dedicated Acres		Joint or Infill		Consolidation Code		Order No.	
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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	Printed Name
Title	
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.	
REFER TO ORIGINAL PLAT	
Date of Survey	
Signature and Seal of Professional Surveyor	

Certificate Number	
--------------------	--

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rte 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
Revised February 10,
Instructions on
Submit to Appropriate District Office
State Lease - 4 C
Fee Lease - 3 C
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33345		Pool Code 96556		Pool Name Bone Springs	
Property Code 014835		Property Name Haracz AMO Federal			
OGRID No. 025575		Operator Name Yates Petroleum Corporation			
Elevation 7					

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
19	19	24S	32E	1650	North	2310	West	Lea	

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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 HOUBBS, H. J.		Title GENERAL MANAGER		Date DEC 30 2 04 PM '96	
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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		Signature and Seal of Professional Surveyor JAN 1 1997		Date of Survey	
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Certificate Number	
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RECEIVED

Date: 12/04/96
Time: 13:25:54

PRODUCTION HISTORY

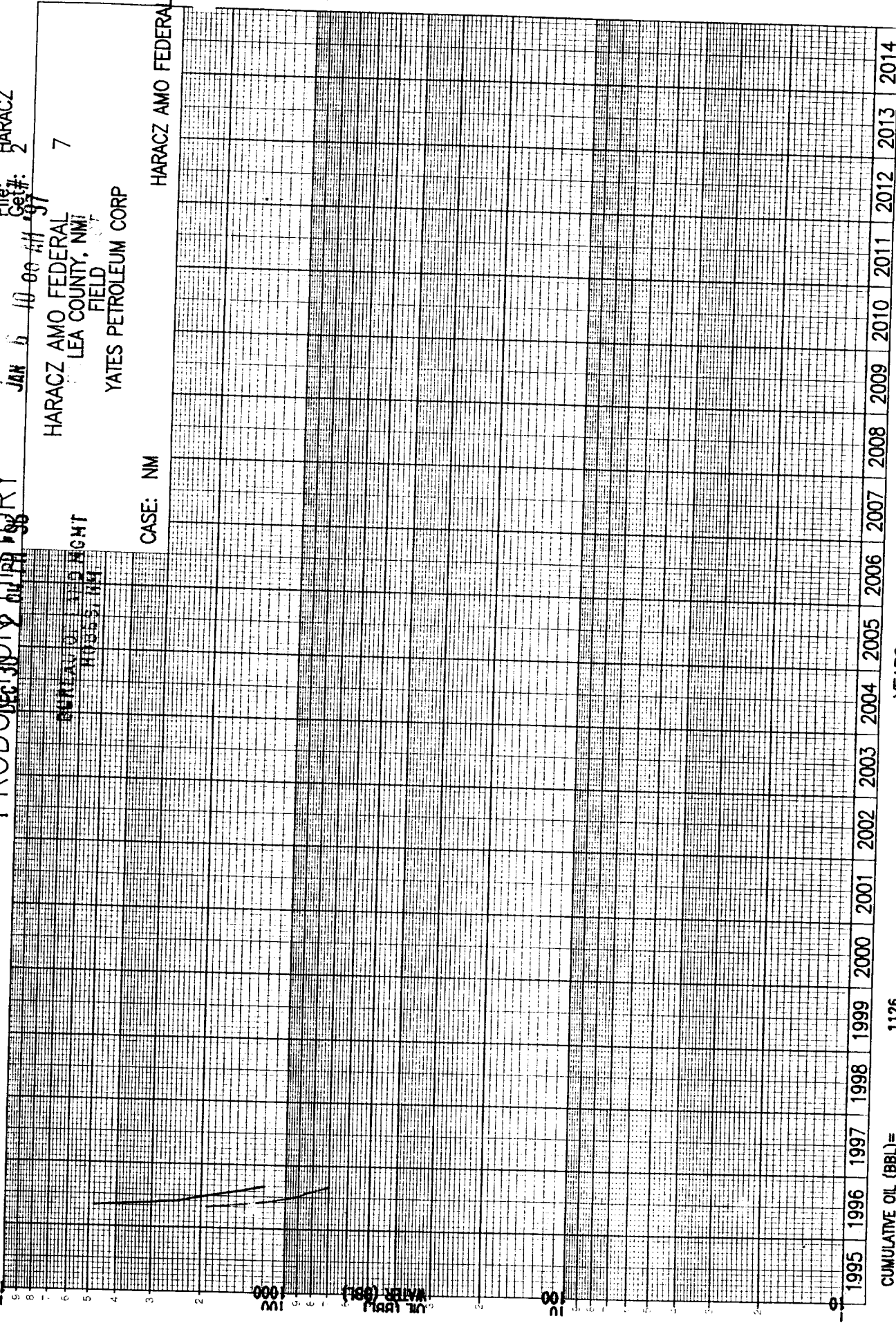
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JAN 6 10 00 AM '97
File: HARACZ
Get#: 2

HARACZ AMO FEDERAL
LEA COUNTY, NM
FIELD
YATES PETROLEUM CORP

BUREAU OF LAND MANAGEMENT
H03551 NM

CASE: NM

HARACZ AMO FEDERAL



CUMULATIVE OIL (BBL)=

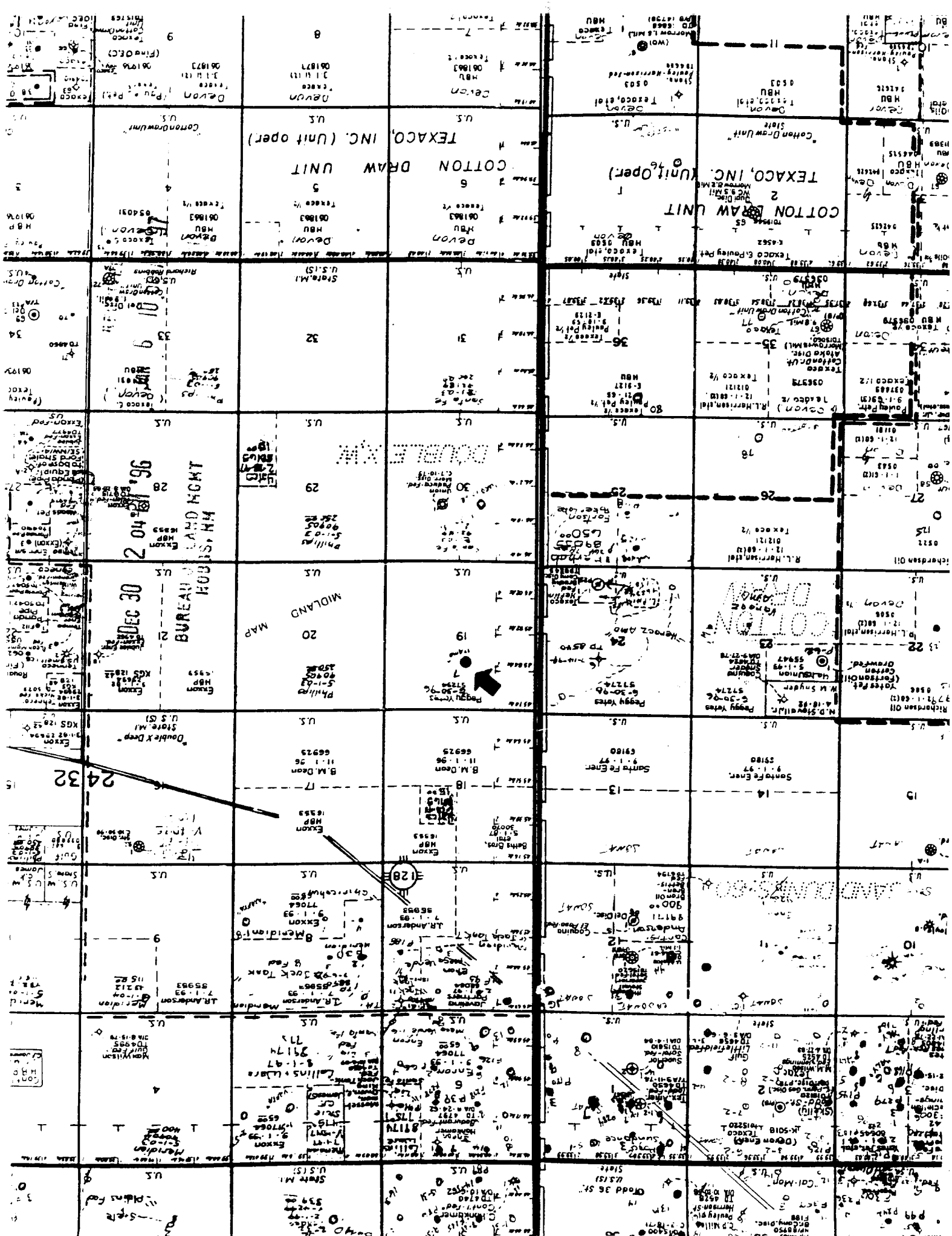
1126.

DPC & A

YEARS

SL 20 3 3

CUMULATIVE GAS (MCF)=



YATES PETROLEUM CORPORATION
APPLICATION FOR ADMINISTRATIVE APPROVAL
DOWNHOLE COMMINGLING
HARACZ "AMO" FEDERAL #7
EDDY COUNTY, NEW MEXICO

Bureau of Land Management
414 W. Taylor
Hobbs, NM 88240

RECEIVED
DEC 30 2 04 PM '96
BUREAU OF LAND MGMT
HOBBBS, NM

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