

YATES PETROLEUM CORP.
BEFORE EXAMINER STOGNER
N.M. O.C.D. CASE NO. 10327
DATE: 06/13/91
EXHIBIT NO. 7AOIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.	30-015-20423
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-120

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER RECOMPLETION		7. Lease Name or Unit Agreement Name Medano VA State	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER		8. Well No. 1	
2. Name of Operator YATES PETROLEUM CORPORATION (505/748-1471)		9. Pool name or Wildcat Undes. Delaware	
3. Address of Operator 105 South 4th St., Artesia, NM 88210			
4. Well Location Unit Letter K : 1947 Feet From The South Line and 1986 Feet From The West Line Section 16 Township 23S Range 31E NMPM Eddy County			
10. Date Spudded RECOMPLETION 10-11-90	11. Date T.D. Reached -	12. Date Compl. (Ready to Prod.) 10-30-90	13. Elevations (DF & RKB, RT, GR, etc.) 3358' GR
14. Elev. Casinghead			
15. Total Depth 12175'	16. Plug Back T.D. 5935'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary-Tools Pulling Unit
19. Producing Interval(s), of this completion - Top, Bottom, Name 4218-26'; 4229-37' Delaware			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run None for recompletion.			22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	600'	26"	1000 sx (in place)	
13-3/8"	61#	4400'	17 1/2"	3500 sx (in place)	
9-5/8"	43.4#	12500'	12 1/2"	1200 sx (in place)	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	4302'

26. Perforation record (interval, size, and number) 4218-26'; 4229-37' w/64 - .40" Holes (4 SPF)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4218-4237' AMOUNT AND KIND MATERIAL USED w/1500gal 7 1/2% NEFE acid + ball sealers.
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28. PRODUCTION

Date First Production 10-19-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 10-30-90	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl 66	Gas - MCF 30	Water - Bbl 40	Gas - Oil Ratio 455
Flow Tubing Press. 30	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl 66	Gas - MCF 30	Water - Bbl 40	Oil Gravity - API - (Corr.) 38° (est)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Gas used on lease for engine.						Test Witnessed By Larry Raga	
30. List Attachments None							

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 11-14-90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 13095
B. Salt _____ 2800	T. Atoka _____ 13266
T. Yates _____	T. Miss _____ 13892
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____ 4147
T. Drinkard _____	T. Bone Springs _____ 8050
T. Abo _____	T. _____
T. Wolfcamp _____ 10904	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
			REFER TO ORIGINAL COMPLETION.				

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO. 30-015-20423
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-120
7. Lease Name or Unit Agreement Name Medano VA State
8. Well No. 1
9. Pool name or Wildcat Undes. Delaware
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3358' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471
3. Address of Operator 105 South 4th St., Artesia, New Mexico 88210

4. Well Location Unit Letter K : 1947 Feet From The South Line and 1986 Feet From The West Line Section 16 Township 23S Range 31E NMPM Eddy County
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10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3358' GR
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11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	PLUG AND ABANDONMENT ☐
OTHER: ☐	CASING TEST AND CEMENT JOB ☐
	OTHER: Perforate & treat ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well completed in Delaware perforations 4218-4237'.
12-5-90. RUPU. POOH w/tubing and anchor. Released RBP @ 5900' and moved RBP to 8000'.
POOH w/tubing. Perforated 7825-28', 7838-44', 7846-56' w/76 - .42" holes (4 SPF).
12-12-90. Acidized perforations 7825-7856' w/2000 gals 7½ NEFE acid and ball sealers.
12-15-90. Frac'd perforations 7825-7856' w/20000 gals x-link gelled 2% KCL water + 40000#
20/40 sand.
12-19-90. Hung well on pump. Returned well to production.

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

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 12-27-90
TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)
ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JAN 4 1991

no partners 1-31-91 cs

YATES PETROLEUM CORP.
BEFORE EXAMINER STOGNER
N.M. O.C.D. CASE NO. 10327
DATE: 06/13/91
EXHIBIT NO. **7B**

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

WELL API NO. 30-015-26591
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-120
7. Lease Name or Unit Agreement Name Medano VA State
8. Well No. 3
9. Pool name or Wildcat Wildcat Canyon

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					
2. Name of Operator YATES PETROLEUM CORPORATION					
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter <u>F</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>23S</u> Range <u>31E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 1-2-91	11. Date T.D. Reached 1-17-91	12. Date Compl. (Ready to Prod.) 2-21-91	13. Elevations (DF& RKB, RT, GR, etc.) 3349' GR	14. Elev. Casinghead	
15. Total Depth 8130'	16. Plug Back T.D. 8067'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7791-7826'; 7924-7979' Canyon				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL/FDC; DLL				22. Was Well Cored No	

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
13-3/8"	54.5#	525'	17 1/2"	625 sx	
8-5/8"	32#	4140'	11"	1600 sx	
5 1/2"	15.5 & 17#	8130'	7-7/8"	1325 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7760'	-

26. Perforation record (interval, size, and number) 7924-7969' w/30 - .50" Holes 7791-7826' w/27 - .50" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7924-69'	w/2500g OSA acid. SF w/5000g
	7791-7826'	X-link gel+9000# 20/40 sd w/2500g 7 1/2% acid. SF w/10000g

28. PRODUCTION							
Date First Production 2-3-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-21-91	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 157	Gas - MCF 44	Water - Bbl. 213	Gas - Oil Ratio 280
Flow Tubing Press. 30#	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. 157	Gas - MCF 44	Water - Bbl. 213	Oil Gravity - API - (Corr.) 43° (est)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Jerry Wyatt
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30. List Attachments Deviation Survey, Logs
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31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 2-26-91

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO. 30-015-26591
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-120
7. Lease Name or Unit Agreement Name Medano VA State
8. Well No. 3
9. Pool name or Wildcat Wildcat Delaware
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3349' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER Workover
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471
3. Address of Operator 105 South 4th St., Artesia, New Mexico 88210
4. Well Location Unit Letter F : 2310 Feet From The North Line and 1650 Feet From The West Line Section 16 Township 23S Range 31E NMPM Eddy County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3349' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING CPNS. ☐
PULL OR ALTER CASING ☐	PLUG AND ABANDONMENT ☐
OTHER: ☐	CASING TEST AND CEMENT JOB ☐
	OTHER: Add Canyon perforations, treat ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3-15-91. Perforated 4196-4206' and 4210-4213' w/15 - .41" holes (1 SPF). Acidized perfs 4196-4213' w/1500 gals 7½% NEFE acid and 29 ball sealers.
Flowed back and swabbed well.

3-16-91. Set pumping equipment. Hang well on.

Perforations open: 4196-4206' and 4210-4213' - Bell Canyon
7791-7826' and 7924-7979' - Brushy Canyon

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

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 5-9-91

TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy /Rustler 534	T. Bell Canyon 4120
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs 8023
T. Abo	T. Cherry Canyon 5072
T. Wolfcamp	T. Brushy Canyon 6855
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	40	40	Surface, Rock				
40	480	440	Anhy, Redbeds				
480	2800	2320	Anhy, Salt				
2800	3110	310	Anhy, Tr. Sh				
3110	3358	248	Anhy, Dolo				
3358	3530	172	Sh, Anhy				
3530	3630	100	Anhy, Dolo				
3630	3894	264	Sh				
3894	4060	166	Anhy, LS, Dolo				
4060	4120	60	Anhy, LS				
4120	4160	40	LS, Sh				
4160	4774	614	Sd, Sh				
4774	5904	320	Sd, Sh, LS				
5094	5548	454	Sd, LS				
5548	6000	452	Sd, Sh, LS				
6000	7280	1280	Sd, Sh				
7280	7340	60	Sd, Sh, LS				
7340	8030	690	Sd, Sh				
8030	8130	100	LS, Sh				