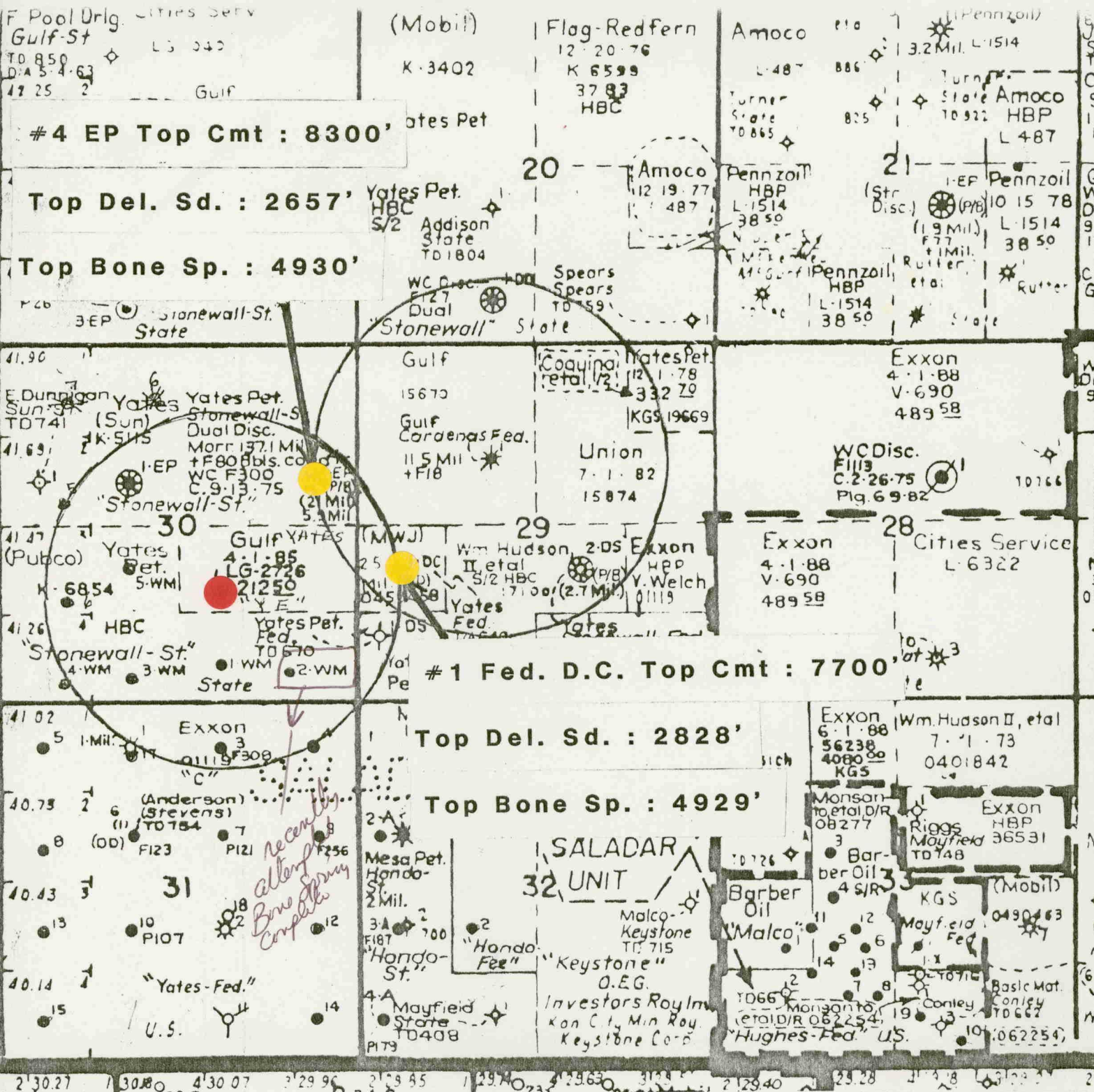




T 20S
R 28E

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION
Bolin EXHIBIT NO. 2
CASE NO. 8818

CASE 8818

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0455458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal DC

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC. T. R. N. OR BLOCK AND SURVEY OR AREA

Unit L, Sec. 29-20S-28E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. PERMIT NO.

DATE ISSUED

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐ RECEIVED ☐ Completion

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESV. ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

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

At surface 1980 FSL & 660 FWL, Sec. 29-20S-28E

At top prod. interval reported below

At total depth

15. DATE SPUDDED

Recompletion 4-14-84

16. DATE T.D. REACHED

-

17. DATE COMPL. (Ready to prod.)

5-14-84

18. ELEVATION (DR. HUB. RT. OR, ETC.)

3239' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

11540'

21. PLUG BACK T.D., MD & TVD

11292'

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

→

ROTARY TOOL

0-11540'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

11131-49; 11227-40; 11258-76' Morrow

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC; DLL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	585'	17-1/2"	550	
8-5/8"	24 & 32#	2845'	12-1/4"	1840	
5-1/2"	17 & 20#	11495'	7-7/8"	650	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	11085'	11085'

31. PERFORATION RECORD (Interval, size and number)

11258-76' (old perfs)
11227-40' w/10 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11258-76'	Trtd w/1000 g. 7 1/2% acid
11227-40'	Trtd w/1500 g. 7 1/2% acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-14-84		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-14-84	24	1/8"	→	-	40	-	-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
100	Pkr	→	-	40	-	-	

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)

Vented - Will be sold

ACCEPTED FOR RECORD

TEST WITNESSED BY

Harvey Apple

35. LIST OF ATTACHMENTS

JUL 1 1984

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *[Signature]*

TITLE Production Supervisor

DATE 5-21-84

*(See Instructions and Spaces for Additional Data on Reverse Side)

Post 10.1

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See Instructions on reverse)

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 ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

SEP 11 1978

2. NAME OF OPERATOR
Yates Petroleum Corporation

O.C.C.
ARTESIA, OFFICE

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

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

At surface 1980' FSL & 660' FWL of Sec. 29-20S-28E

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
NM 0455458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Federal "DC"

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Undesignated

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 29-20S-28E
Unit L NMPM

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 4-12-78 16. DATE T.D. REACHED 5-19-78 17. DATE COMPL. (Ready to prod.) 9-2-78 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3239' GR 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 11540 21. PLUG, BACK T.D., MD & TVD 10700 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-11540 CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
10624-10634 Atoka 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/FDC, DLL 27. WAS WELL CORED No

29. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	585'	17 1/2"	550 sacks	
8-5/8"	32&24#	2845'	12 1/4"	1840 sacks	
5 1/2"	20 & 17#	11495'	7-7/8"	650 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10504	10517

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, GEMENT SQUEEZE, ETC.	
10624-10634' w/40 .27" shots				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				10624-10634'	1500g DS-30 acid

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-2-78		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-2-78	24	1/2"		-	2500	-	-
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
400#	Pkr		-	2500	-		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold TEST WITNESSED BY Harvey Apple

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED _____ TITLE Geol. Secty DATE 9-7-78

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																									
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																								
			<table border="1"> <thead> <tr> <th>NAME</th> <th>MEAS. DEPTH</th> <th>TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td>Delaware</td> <td>2828</td> <td></td> </tr> <tr> <td>Bone Sprgs</td> <td>4929</td> <td></td> </tr> <tr> <td>Wolfcamp</td> <td>8603</td> <td></td> </tr> <tr> <td>Strawn</td> <td>10144</td> <td></td> </tr> <tr> <td>Atoka</td> <td>10438</td> <td></td> </tr> <tr> <td>Morrow Cl</td> <td>11088</td> <td></td> </tr> <tr> <td>Lwr Morrow</td> <td>11318</td> <td></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	Delaware	2828		Bone Sprgs	4929		Wolfcamp	8603		Strawn	10144		Atoka	10438		Morrow Cl	11088		Lwr Morrow	11318	
NAME	MEAS. DEPTH	TRUE VERT. DEPTH																									
Delaware	2828																										
Bone Sprgs	4929																										
Wolfcamp	8603																										
Strawn	10144																										
Atoka	10438																										
Morrow Cl	11088																										
Lwr Morrow	11318																										

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other Instructions
verse side)TIS
FD

Budget Bureau No. 42 R1421.

G. LEASE DESIGNATION AND SERIAL NO.

NM 0455458

H. 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 plug back to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Federal "DC"	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 660' FWL of Sec. 29-20S-28E RECEIVED		10. FIELD AND POOL, OR WILDCAT Und. Burton Flat	
14. PERMIT NO. JUN - 5 1978		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3239' GR	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29-20S-28E Unit L NMPM		12. COUNTY OR PARISH Eddy	
13. STATE NM			

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

O. C. C.
ARTESIA, OFFICE

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Set Prod. Csg.

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)

TD 11540'. Ran 278 joints of 5½" 20# and 17# casing as follows: 500' 20# N-80, 10750' 17# N-80 and 271' 20# N-80 (11521') of casing set at 11495'. Diff-fill shoe at 11495. Diff-fill collar at 11454'. 10 centralizers at 11450, 11408, 11368, 11328, 11288, 11244, 10620, 10500, 10300 and 10180. Cemented as follows: 325 sacks of Halco-Lite 5#/sx gilsonite 1/2% CFR-2 and 5#/sx KCL followed w/325 sx Class H w/1/2% CFR-2 5#/sx KCL. PD 9:00 AM 5-22-78. Ran Temperature Survey and found top of cement at 7700'. Inside casing at 11396'. Set slips and backed off. WOC and tested to 1500#. OK.

RECEIVED

JUN 1 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Christine Tomlinson

TITLE

Geol. Secty

DATE

6-1-78

(This space for Federal or State office use)

APPROVED BY

Albert R. Hall

TITLE

ACTING DISTRICT ENGINEER

DATE

JUN 02 1978

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other Instructions
verse side)FE-
reForm approved.
Budget Bureau No. 42 R1421.
5. LEASE DESIGNATION AND SERIAL NO.
NM 0455458

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐		APR 28 1978		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		O. C. C. ARTESIA, OFFICE		8. FARM OR LEASE NAME Federal "DC"	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210				9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 660' FWL of Sec. 29-20S-28E				10. FIELD AND POOL, OR WILDCAT Und. Burton Flats - McLeod	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29-20S-28E Unit L NMPM	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3239' GR		12. COUNTY OR PARISH Eddy	
				13. STATE NM	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. 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.)

TD 2850' - Ran 69 joints of 8-5/8" casing as follows: 5 joints 32# K-55 ST&C (217'), 62 joints 24# K-55 ST&C (2545'), 2 joints 32# K-55 ST&C (82') (Total 2844') set at 2845'. 1-Guide shoe at 2845, Insert Float at 2805, Centralizers at 2805, 1750 and 1707' and Baskets at 1750 and 1707'. Cemented as follows: 300 sacks Thickset 2% CaCl, 1170 sacks Howco Lite 10#/sack gilsonite, 1/4# flocele 2% CaCl tailed in w/150 sacks Class C 2% CaCl. Cement did not circulate. PD 11:50 AM 4-17-78. WOC and ran Temperature Survey at 6:00 PM 4-17-78. Found top of cement at 670'. Ran 1" to 670' and spotted 220 sacks of Class C 4% CaCl. PD 8:15 PM 4-17-78. Cement circulated 15 sacks to surface. WOC 18 hours, NU and tested BOP's to 1500#. OK. Reduced hole to 7-7/8" drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

APR 27 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

DATE 4-26-78

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

SIGNED

Christine Tomlinson

TITLE

Geol. Secty.

DATE

4-26-78

(This space for Federal or State office use)

APPROVED BY

John J. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

APR 27 1978

CONDITIONS OF APPROVAL, IF ANY:

MOCC COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

copy 10-1

Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.
NM 0455458
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON **RECEIVED**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER APR 28 1978

2. NAME OF OPERATOR O. C. C.
Yates Petroleum Corporation ARTESIA, OFFICE

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 660' FWL of Sec. 29-20S-28E

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal "DC"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Und.
Burton Flats 1/2 Sec. 29-20S-28E

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 29-20S-28E
Unit L NM

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3239' GR

12. COUNTY OR PARISH 13. STATE
Eddy NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

WATER SHUT-OFF ☒	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☒
(Other) <u>Spud</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)

Spudded a 17½" hole at 8:30 AM 4-12-78. Ran 14 joints of 13-3/8" 48# K-55 (604') of casing set at 585'. 1-Texas Pattern shoe, 1-Baffle Collar at 545'. Cemented w/550 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu ft/sx. Compressive Strength at 70 deg. 1023 psi in 12 hours. PD 4:00 AM 4-13-78. Cement circulated. WOC 12 hours backed off, reduced hole to 12¼". tested to 1000#. OK. Drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

APR 27 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Christie Tomlinson TITLE Geol. Secty DATE 4-26-78

(This space for Federal or State (multiple use))

APPROVED BY J. D. Lora TITLE ACTING DISTRICT ENGINEER DATE APR 27 1978
CONDITIONS OF APPROVAL, IF ANY:

NMOCC COPY

SUBMIT IN 1 PLICATE*
(Other instructions on
reverse side)Form approved,
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

NM 0455458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "DC"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Burton Flat

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec 29-20S-28E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street, Artesia, New Mexico 88210

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

At surface

1980' FSL & 660' FWL of Sec 29-20S-28E

At proposed prod. zone

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

Approx 5 1/2 miles north of Carlsbad, N.M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

40

O.C.C.

ARTESIA, OFFICE

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

19. PROPOSED DEPTH

11500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3239' GR

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8 J-55	48# New	Approx 610'	600 sx - Circulate
12 1/2 - 11	8 5/8 J-55	24-32# New	Approx 2850'	1400 sx - Circulate
7 7/8	5 1/2" N-80	17-20# New	Approx 11500'	300 sx
	or 4 1/2" K&N	10.5-11.6# New		

Propose to re-drill old hole and set 13 3/8" surface casing, drill new hole and set intermediate casing at top of Delaware circulate cement, then drill and test the Morrow and intermediate horizons. If commercial will run 5 1/2" or 4 1/2" casing, cement, perforate and stimulate as needed for production.

Mud Program: F.W. Gel and LCM to 2850', fresh water and native mud to 8400', brine w/starch and drispak to 10200', flosal-driskpak-brine to TD, MW 9.7 vis 36-42

BOP Program: Hydril & BOP on 8 5/8" casing and tested, rotating head bowl on @ 8400' yellow jacket prior to drilling WC.

Gas not dedicated.

NSL R-5697

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

TITLE

Engineer

DATE

3/14/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Verbal

4-10-78

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

APR 17 1978

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

JUL 17 1978

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-120
Effective 1-1-65

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

Operator <i>Yates Petroleum Corp.</i>			Lease <i>Federal DC</i>			Well No. <i>1</i>
Unit Letter <i>L</i>	Section <i>29</i>	Township <i>20 South</i>	Range <i>28 East</i>	County <i>Eddy</i>		
Actual Footings Location of Well: <i>1980</i> feet from the <i>South</i> line and <i>660</i> feet from the <i>West</i> line						
Ground Level Elev. <i>3239</i>	Producing Formation <i>MURROW</i>		Pool <i>Wildcat GURTON FLATS</i>	Dedicated Acreage <i>320</i> Acres		

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

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

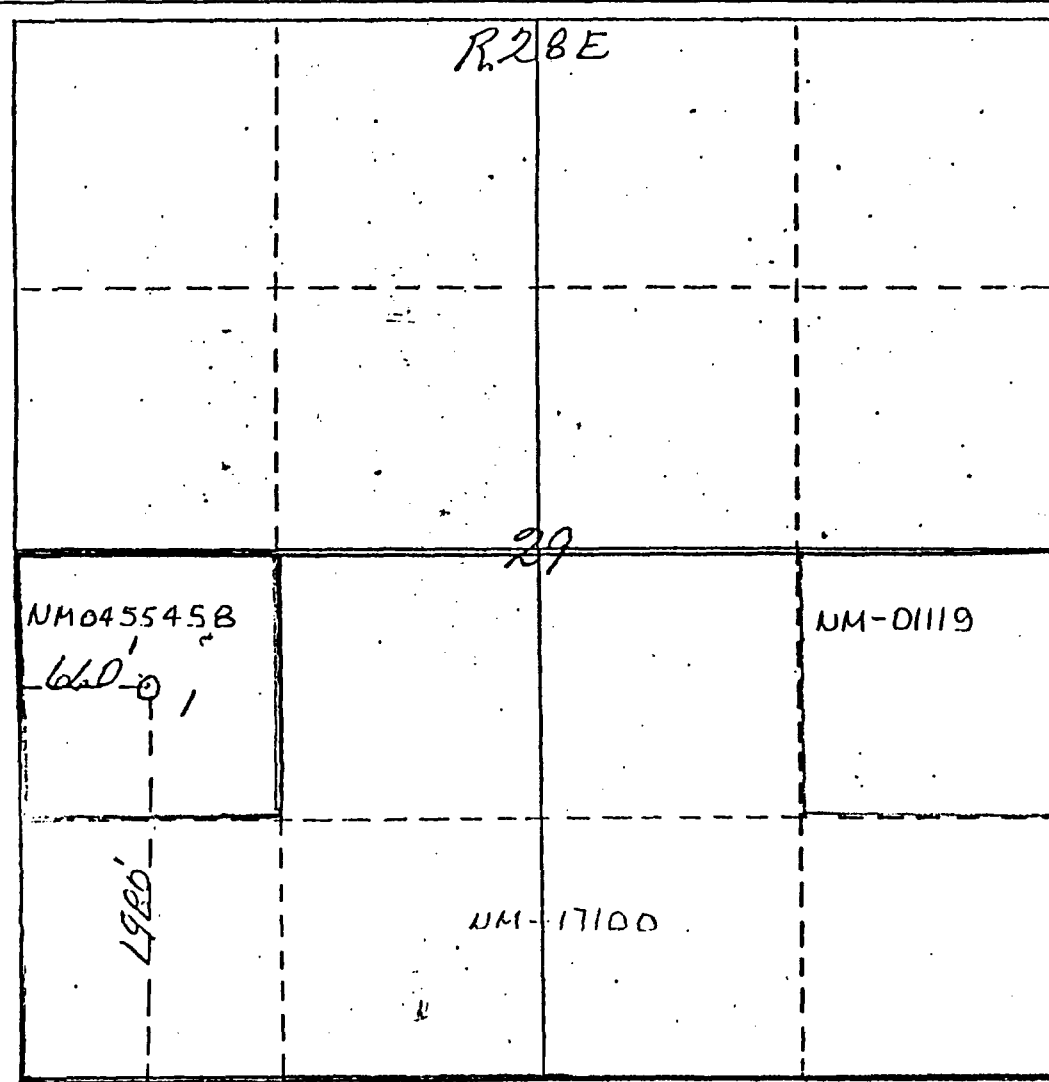
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

RECEIVED

MAR 15 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO



CERTIFICATION

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

Eddie M. Mahfood
Name
Eddie M. Mahfood

Position
Engineer

Company
Yates Petroleum Corp.

Date
10-24-73

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.

JAMES H. BROWN

Date Surveyed
October 19th 1973
Registered Professional Engineer
and/or Land Surveyor

James H. Brown
Certificate No. *512*

RECEIVED BY

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

APR 15 1986

O.C.D.

ARTESIA, CITY

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-5115

1a. TYPE OF WELL	OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	7. Unit Agreement Name
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☒ OTHER Re-Completion	8. Farm or Lease Name
2. Name of Operator	Yates Petroleum Corporation	Stonewall EP State Com
3. Address of Operator	207 South 4th St., Artesia, NM 88210	9. Well No.
4. Location of Well	UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 30 TWP. 20S RGE. 28E NMPM	10. Field and Pool, or Wildcat
15. Date Spudded	Re-Completion 4-7-86	Unders. Strawn
16. Date T.D. Reached	-	12. County
17. Date Compl. (Ready to Prod.)	4-10-86	Eddy
18. Elevations (DF, RKB, RT, GR, etc.)	3260' GR	19. Elev. Casinghead
20. Total Depth	11572'	21. Plug Back T.D.
22. If Multiple Compl., How Many	10495'	23. Intervals Drilled By
24. Producing Interval(s), of this completion - Top, Bottom, Name	10126-34'; 10137-39' Strawn	Rotary Tools
25. Type Electric and Other Logs Run	Original Logs - CNL/FDC; DLL	Cable Tools
26. Was Directional Survey Made	No	Pulling Unit
27. Was Well Cored	No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	626'	17-1/2"	500 sx (in place)	
8-5/8"	24 & 32#	2800'	12-1/4"	1840 sx (in place)	
5-1/2"	20 & 17#	11525'	7-7/8"	475 sx (in place)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10057'	10057'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
10126-134'; 10137-139' w/12 .42" holes	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	10126-139' w/1500 g. 15% acid + N ₂ & ball sealers.

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
4-10-86	Flowing	SIWOPLC					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
4-10-86	2-3/4 hrs	1/2"		13	659	-0-	50692/1
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Conn)	
930	Pkr		110	5750	-0-	56-57°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Will be sold	Harvey Apple, Sr.

35. List of Attachments
None

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.

Production Supervisor

4-11-86

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, from 30 through 34 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.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____ 10096
D. Salt _____	T. Atoka _____ 10522
T. Yates _____ 507	T. Miss _____
T. 7 Rivers _____	T. Devoninn _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Elinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____ 2657
T. Abo _____	T. Bone Springs _____ 4930
T. Wolfcamp _____ 8622	T. Morrow _____ 10956
T. Penn _____	T. Lwr Morrow _____ 11266
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 Qtzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Toolitto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

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.....
No. 4, from.....to.....feet.....

FORMATION RECORD (Attach additional sheets if necessary)

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.O.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION **RECEIVED**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87500

O. C. D.
ARTESIA, OFFICEForm C-101
Revised 10-1-79

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO UNPLUG OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT TO DRILL (FORM C-102) FOR SUCH PROPOSALS.)

OIL
WELL ☐GAS
WELL ☒OTHER ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

 UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM
 THE East LINE, SECTION 30 TOWNSHIP 20S RANGE 28E

 15. Elevation (State whether DF, RT, GR, etc.)
3260' GR

5a. Indicate Type of Lease

State ☒Lease ☐

5. Title Oil & Gas Lease No.

K-5115

7. Unit Agreement Name

8. Form of Lease Name

Stonewall EP St. Com

9. Well No.

4

 10. Field (or Pool) or Wildcat
W. Burton Flat Gas
Burton Flat Morrow Gas

 12. County
Eddy

 Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☐ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐HILL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOBS ☐OTHER Commingling approved ☒OTHER ☐

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.

Commingling approved by letter dated May 5, 1982 by Mr. Joe D. Ramey,
 Division Director, Oil Conservation Division, Santa Fe, New Mexico,
 as follows:

Order No. DHC-359.

Upper Pool: Oil 100%, Gas 2%

Lower Pool: Oil 0%, Gas 98%

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

SIGNED Engineering SecretaryTITLE Engineering SecretaryDATE 7-29-82APPROVED BY Oil and Gas InspectorTITLE OIL AND GAS INSPECTORDATE AUG 4 1982

CONDITIONS OF APPROVAL, IF ANY:



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

RECEIVED

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

May 5, 1982

MAY 10 1982

POST OFFICE BOX 2044
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

O. C. D.
ARTESIA, OFFICE

Yates Petroleum Corporation
207 South Fourth Street
Artesia, New Mexico 88210

Attention: Eddie M. Mahfood, Petroleum Engineer

Administrative Order No. DHC-359
Stonewall EP State Com Well No. 4
SE/4 NE/4, Sec. 30, T-20-S,
R-28-E, Eddy County
West Burton Flat Atoka Gas -
Burton Flat Morrow Gas Pools

Gentlemen:

Reference is made to your recent application for an exception to Rule 303-A of the Division Rules and Regulations for the subject dually completed well to permit the removal of the down-hole separation equipment and to commingle the production from both pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303-C, and that reservoir damage or waste will not result from such down-hole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above.

Assignment of allowable to the well and allocation of production from the well shall be on the following basis:

Upper Pool: Oil 100%, Gas 2%
Lower Pool: Oil 0%, Gas 98%

Pursuant to Rule 303-C 5, the commingling authority granted by this order may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Very truly yours,

JOE D. RAMEY,
Division Director

OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

COPIES OF REPORTS REQUIRED	
DISTRIBUTION	
SANTA FE	1
ALBUQUERQUE	1
EL PASO	2
LAND OFFICE	1
OPERATION	1

TYPE OF WELL ☒ OIL ☐ GAS ☒ OTHER ☐

TYPE OF COMPLETION

☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☒ DIFF. REPAIR ☒ OTHER

Name of Operator

Yates Petroleum Corporation ✓

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

EAST ☒ H ☐ LOCATED 1980 FEET FROM THE North

East LINE OF SEC. 30 TWP. 20S R. 28E

Date Completed
0-14-81

16. Date T.D. Reached 17. Date Compl. (Ready to Prod.)

10-19-81

Total Depth
11572'

21. Plug Back T.D.

11077'

22. If Multiple Compl., How Many

3260' GR

Indicate intervals, of this completion - Top, Bottom, Range

10553-10575' Atoka

Type Fracture and Other Log Run

CNL/FDC; DLI

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT SET
13-3/8"	48#	626'	17-1/2"	500	
8-5/8"	24 & 32#	2800'	12-1/4"	1840	
5-1/2"	20 & 17#	11525'	7-7/8"	475	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10552'	10506'

Fracturing Record (Interval, size and number)

10553-10575' w/88 .50" holes (4 SPF)

32. ACTIVITY, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

Natural

PRODUCTION

First Production		Production Method (If flowing, gas lift, pumping -- Size and type pump)				Well Status (Flow, or Shut-in)	
10-19-81		Flowing				Producing	
Date Test	Hours Tested	Choke Size	Pre-Prod. Test Period	Oil -- Bbl.	Gas -- Bbl.	Water -- Bbl.	Chemical Tests
10-19-81	1/2	1/2"	→	-	92	-	-
Packing Press.	Confining Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- Bbl.	Water -- Bbl.	Calculated 24-Hour Rate	
90	Packer	→	-	4400	-	-	

Disposition of Gas (Sale, used for fuel, vented, etc.)

Sold

Test Witnessed By

H. A. Apple

List of Attachments

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.

1. No. of Copies Received
2. Distribution
3. Santa Fe
4. File
5. U.S.G.S.
6. Land Office
7. Operator

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

AUG - 2 1978

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-5115

Bur. of Mines

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐
2. Name of Operator

7. Unit Agreement Lease
8. Name of Lease Tract
Stonewall EP St.

Yates Petroleum Corporation

207 South 4th Street - Artesia NM 88210

9. Well No.
4
10. Field and Feet, or District
Burton Flat Morrow

4. Location of Well
UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 30 TWP. 20S RGE. 28E

Eddy

15. Date Spudded 5-28-78 16. Date T.D. Reached 7-2-78 17. Date Compl. (Ready to Prod.) 7-20-78 18. Elevation (D.F., RKB, R.I., GR, etc.) 3260' GR. 19. Elev. Completion

20. Total Depth 11572' 21. Plug Back T.D. WL 11493' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-11572 Casing Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 11136-11181 (Morrow) 25. Was Direction Made No

26. Type Electric and Other Logs Run CNL/FDC, DLL 27. Was Well Cased No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENT
13 3/8"	48#	626'	17 1/2"	500 sacks	
8 5/8"	32 & 24#	2800'	12 1/4"	1840 sacks	
5 1/2"	20 & 17#	11525'	7 7/8"	475 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	11073	11078

31. Perforation Record (Interval, size and number)
11136-11181 W/96 .32 " shots

32. ACID, SHOT, FRACTURE, CEMENT SOUFFLE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL
Natural	

33. PRODUCTION
Date First Production 7-20-78
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) SIWOPLC

Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-20-78	24	3/4"					

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Co)
1450				21043		

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold
Test Witnessed by Harvey Apple

35. List of Attachments
DST's

form to be filled with the appropriate District Office of the Commission not later than the _____ period well. It shall be accompanied by _____ a copy of all electrical and productivity logs _____ on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by _____ in the case of _____ directionally drilled wells, true vertical depth shall also be reported. For monthly completion, items 30 through 34 shall be reported for each zone. The form is to be filled in quadruplicate except on state land, where only copies are required. Use Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "H" _____
T. Salt _____	T. Strawn <u>10096</u>	T. Kirland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka <u>10522</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>507</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Que _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Dinabry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2657</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>4930</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8622</u>	T. Morrow <u>10956</u>	T. Chinle _____	T. _____
T. Penn. _____	T. LWR Morrow <u>11266</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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. _____
No. 4, from _____ to _____	feet. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	626	626	Surface				
626	1364	738	Lime & Anhy				
1364	2450	1086	Anhy				
2450	3350	900	Lime				
3350	4877	1527	Lime & Sand				
4877	9795	4918	Lime & Shale				
9795	10135	340	Lime, Shale & Sand				
10135	10165	30	Lime & Shale				
10165	10550	385	Lime, Shale & Sand				
10550	11572	1022	Lime & Shale				

DRILL STEM TESTS

Yates Petroleum Corporation

Stonewall EP State Com No. 4

1980' FNL & 660' FEL

Section 30-20S-28E - Eddy County, New Mexico

DST #1 - 10106-10160' - TO 30", SI 90", TO 90", SI 240". Op w/good blow
GTS in 7" 118 psi on 3/4" choke. Reop w/good blow in 5" 60# on 3/8"
choke, increased to 150# in 1½ hours. Recovered: 850' distillate
(51 deg gravity), 200' GCM. Sampler - 2.387 cfq, 25 cc distillate, 400
psi. BHT 156 deg. Pressures: HP 5064-5043, IFP 173-323, ISIP 4872,
FFP 259-474, FSIP 4872.

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	7
FILE	7
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JUL 19 1978

O. C. C.

ARTESIA, OFFICE

Form C-101
Supersedes Old
C-102 and C-103
Effective 1-1-65

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL ON TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)		3a. Indicate Type of Lease State ☒ Fee ☐
1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER		5. State Oil & Gas Lease No. K-5115
2. Name of Operator Yates Petroleum Corporation ✓		6. Farm or Lease Name Stonewall EP St. ()
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		7. Unit Agreement Name
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> NMPM.		8. Well No. <u>1</u> <u>4</u>
15. Elevation (Show whether DF, RT, GR, etc.) 3260' GR		10. Field and Pool, or Wildcat Burton Flat Morrow
12. County Eddy		

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ OTHER ☐	SUBSEQUENT REPORT OF: PLUG AND ABANDON ☐ CHANGE PLANS ☐ OTHER ☐ REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING TEST AND CEMENT JOB ☐ OTHER ☒ Set Production casing ALTERING CASING ☐ PLUG AND ABANDONMENT ☐

17. 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.

TD 11572'

Ran 11555' of 5½" 20# & 17# N-80 casing as follows: 520' 20# N-80, 10715' 17# N-80 and 320' 20# N-80, 1-Diff-fill at 11525' KB, Diff-collar at 11485'. 9-centralizers at 11405, 11205, 11085, 10605, 10485, 10325, 10125, 9325 and 9205'. Cemented as follows: 275 sacks of Howco Lite 3/10% CFR-2, 6/10% Halad 22, 5#/sx KCL followed w/200 sx Class H 3/10% CFR-2, 6/10% Halad 22, 5#/sax KCL, displaced w/40 bbls 2% KCL. PD 8:00 AM 7-4-78. WOC 6 hours and ran Temperature Survey, found top of cement at 8300'. WLPETD 11493'. Set slips and tested to 2000#. OK.

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

SIGNED Christine H. Imbus TITLE Geol. Secty DATE 7-17-78

APPROVED BY W. A. Gressett SUPERVISOR DISTRICT II JUL 20 1978

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

JUN - 7 1978

O. C. C.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

1. Name of Operator
Yates Petroleum Corporation ✓

2. Address of Operator
207 South 4th Street - Artesia, NM 88210

3. Location of Well
UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM
THE East LINE, SECTION 30 TOWNSHIP 20S RANGE 28E NMPM.

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
K-5115

7. Unit Agreement Name

8. Form or Lease Name
Stonewall EP St. COR

9. Well No.
1 4

10. Field and Pool, or Valued
Burton Flat Morrow

12. County
Eddy

15. Elevation (Show whether DF, RT, GR, etc.)
3260' GR

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	OTHER ☐

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

TD 2800' - Ran 69 joints of 8-5/8" casing as follows: 8 joints 32# K-55 ST&C (320'), 59 joints 24# K-55 ST&C (2409'), 2 joints 32# K-55 ST&C (80') (Total 2809') of casing set at 2800'. 1-Guide shoe at 2800', insert float at 2760'. 3-centralizers and 2 cement baskets. Cemented as follows: 300 sacks Thickset 2% CaCl, 1200sacks Halco Lite 10#/sack gilsonite, 1/4#/sack flocele 2% CaCl. Tailed in w/150 sacks of Class C 2% CaCl. PD 11:30 PM 6-1-78. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 910'. Ran 1" and tagged cmt at 910'. Pumped 35 sacks of Class C 4% CaCl. PD 6:30 AM 6-2-78. Pulled 120' of 1". Pumped 50 sacks Class C 4% CaCl. PD 6-2-78. Pulled 200' of 1". Pumped 50 sacks Class C 4% CaCl. PD 7:20 AM 6-2-78. Pulled 200' of 1". Pumped 155 sacks Class C 4% CaCl. Cement circulated 8:00 AM 6-2-78. Circulated 10 sacks to surface. Cement fell back and filled hole w/2 yards of pea gravel. WOC 18 hours. NU, tested BOP's w/1500# OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

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

SIGNED Christine Imbrunson TITLE Geol. Secty DATE 6-6-78

1.5 P. Gressitt

NO. OF COPIES RECEIVED	3
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

JUN - 2 1978

O. C. C.
ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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. ☐ OIL WELL ☒ GAS WELL ☐ OTHER	5a. Indicate Type of Lease State ☒ Fee ☐
2. Name of Operator Yates Petroleum Corporation	5. State Oil & Gas Lease No. K-5115
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	7. Unit Agreement Name
4. Location of Well UNIT LETTER <u>H</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>20S</u> RANGE <u>28E</u> NMPLA.	8. Farm or Lease Name Stonewall "EP" St. Com.
	9. Well No. 1 4
	10. Field and Pool, or Tract Burton Flat Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3260' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	

17. 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.

Spudded a 17½" hole at 10:00 AM 5-28-78.

TD 626' - Ran 13 joints of 13-3/8" 48# J-55 (629') of casing set at 626'. 1-insert float at 580'. Cemented w/500 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu ft/sx. Compressive Strength at 70 deg 1023 psi in 12 hours. PD 1:00 PM 5-29-78. Cement did not circulate and filled hole w/2 yards of pea gravel. WOC 12 hours, cut off, NU, reduced hole to 12½" and drilled plug, tested to 600#. OK. Resumed drilling.

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

SIGNED Christine Tomlinson TITLE Geol. Secty DATE 6-1-78

), For Recd Only

SUPERVISOR, DISTRICT II

JUN - 5 1978

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

MAY 22 1978

O. C. C.
ARTESIA, OFFICE

30-015-2255

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☒	FEE ☐
5. State Oil & Gas Lease No.	
K5115	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name	
2. Name of Operator		Stonewall "EP" State	
3. Address of Operator		9. Well No.	
207 South Fourth Street - Artesia, NM 88210		4	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER H LOCATED 1980' FEET FROM THE North LINE		Not Burton Flat	
AND 660' FEET FROM THE East LINE OF SEC. 30 TWP. 20S RGE. 28E NMPM		12. County	
		Eddy	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
11,500'		Morrow	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3260' GR	Blanket	MORANCO #7	As soon as approved

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	Approx. 610'	600 sacks	Circulate
12-1/4"	8-5/8"	24#	" 2850'	1400 sacks	Circulate
7-7/8"	5 1/2 or 4 1/2"	17-20# & 11.6-13.5#	TD	250 sacks	

We propose to drill and test the Morrow and intermediate formations. Approximately 610' of surface casing will be set to shut off gravel & cavings, and intermediate casing will be set to approximately the top of the Delaware. If commercial, will run 5-1/2" or 4-1/2" casing.

Mud Program: FW Gel & LCM to 2850', Fresh water to 8400', brine-starch-driskpak to 10200', flosal-driskpak-brine to TD.

BOP Program: BOP's on 8-5/8" casing and tested daily for operational, will Yellow Jacket prior to drilling into the Wolfcamp. Pit level and flow indicators, gas separator.

Gas not committed.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Eddie L. [Signature] Title Engineer Date 5-22-78

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 23 1978

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to

Notify N.M.O.C.C. in sufficient
time to witness cementing

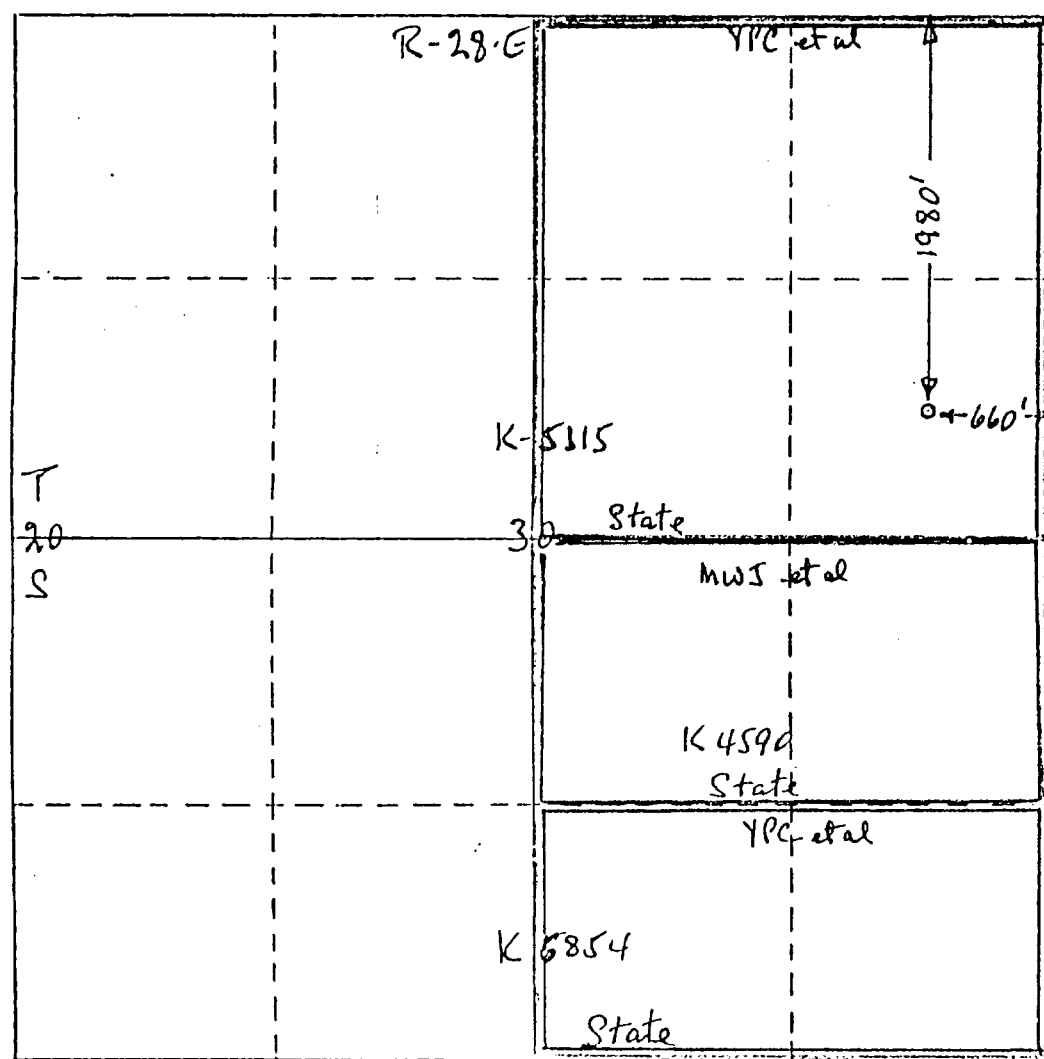
Owner YATES PETROLEUM CORP		Lease STONEWALL EP STATE Com.		Well No. 4
Unit Letter H	Section 30	Township 20-S	Range 28-E	County Eddy
Actual Postage Location of Well:				
1980 feet from the North line and		660 feet from the East line		
Ground Level Elev. 3260	Underlying Formation MORROW	Pool 480. Burton Plate Snoman	Dedicated Acreage 3.20	

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

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

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
Eddie M. MAHFOOD

Position
ENGINEER

Company
YATES PETROLEUM CORP

Date
May 21, 1978

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

Registered in the Public Record on/for

5412
NMPPS #5412

STATE OF NEW MEXICO
NATURAL RESOURCES DEPARTMENT

WATER RIGHTS	
LAND RIGHTS	
MINERAL RIGHTS	
OTHER	
WATER RIGHTS	
LAND RIGHTS	
MINERAL RIGHTS	
OTHER	

OIL CONSERVATION DIVISION
P. O. BOX 2080
SANTA FE, NEW MEXICO 87501

Form O-1
1-1-84

SUMMARY NOTICES AND REPORTS ON WELL

RECEIVED BY
JAN 31 1984
O. C. D.
ARTESIA, OFFICE

1. Name of Operator
2. State [X]
3. State Oil & Gas Lease No.
K-5115
4. Well No.
5. Field and Pool, or Tract
6. Form of Lease
7. Unit Agreement Name
8. Form of Lease
9. Well No.
10. Field and Pool, or Tract
11. County
12. County

1. Name of Operator
Yates Petroleum Corporation
2. Address
207 South 4th St., Artesia, NM 88210
3. Well No.
F 1980 North 1980
4. Section
West 30 Township 20S Range 28E

15. Elevation (Show whether DF, RT, GR, etc.)
3282' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING OPER.	PLUG AND ABANDONMENT
WELL OR ALTER CASING	OTHER	CASING TEST AND CEMENT JOBS	

7. 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.

WHL and perforated 2 squeeze holes at 4099'. Circulated 375 sacks Class "C" .4% CFR-2, 3#/sack salt, top to 2600'. Squeeze perms at 4150' w/150 sacks Class "C".
Returned well to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Signature: *[Signature]* Title: Production Supervisor Date: 1-31-84
FFB 0 1 1984



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Roswell District Office
P. O. Box 1397
Roswell, New Mexico 88201

IN REPLY REFER TO

NM 55660
2800 kg

Rec 9-8-83

September 7, 1983

CERTIFIED--RETURN RECEIPT REQUESTED #P 267 308 424

Robert E. Boling
Right-of-Way Department
282 American Home Bldg.
Artesia, New Mexico 88210

*19-22-83
#6363*

Gentlemen:

Rental charges have been computed on your right-of-way grant NM 55660
(your reference Salt Wtr Disp. Well/Road) dated July 18, 1983.
The rental and administrative charges are due within 30 days from receipt of
this letter.

You may pay rental for one year; or, if you prefer, you may pay a lump sum
rental for five years.

One-year Rental	\$ <u>1150.00</u>
Five-year Rental	\$ <u>4775.00</u>

Other Charges:

Advance Administrative Charge	\$350.00
Post Permit Administrative Charge	\$140.00
Less Amount sent with Application	\$250.00

If the 1-year rental is selected, pay \$ 1390.00

If the 5-year rental is selected, pay \$ 5015.00

The Bureau of Land Management reserves the right to update the rental charges
whenever necessary to reflect changes in fair market value. However, our
policy will be to update no more often than at 5-year intervals.

If you have any questions concerning the rental charges, please contact us.
We would be happy to informally discuss them with you. You may also file
written objections. They must be based on evidence that the rental charge does
not represent current fair market value for the rights conveyed.

If a hearing is desired, it must be requested in writing to the District Manager,
Bureau of Land Management, P. O. Box 1397, Roswell, NM 88201.

Sincerely yours,

Earl Cunningham
District Manager



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell District Office

P. O. Box 1397

Roswell, New Mexico 88201

IN REPLY
REFER TO:

NM 55660

2800 kg

August 4, 1983

DECISION

Robert E. Boling
Right-of-Way Dept.
202 American Home Bldg.
Artesia, New Mexico 88210

:
:
:
:
:
:
:

Original Grant Corrected

A review of right-of-way Grant # NM 55660 issued July 18, 1983, to Robert E. Boling indicates the legal description should be corrected to read as follows:

T. 20 S., R. 28 E., N. Mex. Prin. Mer., New Mexico
Section 29: S $\frac{1}{2}$ NW $\frac{1}{4}$ and NW $\frac{1}{4}$ SW $\frac{1}{4}$;
Section 31: Lots 2,3, NW $\frac{1}{4}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$;

Covering a total area of 1.061 acres--well pad.

Containing a total length of 1.515 miles (484.848 rods)--road.

This decision hereby corrects that part of the grant. All other details remain as originally approved.

Earl R. Cunningham
District Manager

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Roswell District Office
P. O. Box 1397
Roswell, New Mexico 88201

NM 55660
2800 kg

DECISION

July 18, 1983

RIGHT-OF-WAY GRANTED

Details of Grant

Serial number of grant: New Mexico 55660

Name of Grantee: Robert E. Boling
Right-of-Way Dept.
202 American Home Bldg.
Artesia, New Mexico 88210

Date application filed: July 5, 1983

Map designation:

Width of right-of-way:

Permitted use by grantee: 210' X 220' Salt Water Disposal Well
including storage tanks and injection
equipment.
20 feet wide Access Road.

Authority for grant: Public Law 94-579 (October 21, 1976)
Title V, 90 Stat. 2743

Regulations applicable to grant: 43 CFR 2800

Date of grant: July 18, 1983

Expiration date of grant: July 18, 1993

Rental: See Item # 8

Terms and Conditions of Grant

Pursuant to the authority vested in the undersigned by Order No. 701 of the Director, Bureau of Land Management, dated July 23, 1964 (29 F. R. 10526), a right-of-way, the details of which are shown above, is hereby granted subject to the terms and conditions of the regulations contained in 43 CFR 2800, provisions of any other applicable law and implementing regulations as appropriate, and to the following:

1. All valid rights existing on the date of the grant.
2. All provisions of Executive Order 11246 of September 24, 1965, as amended. See Equal Opportunity Clause attached.
3. The General Equal Employment Opportunity/Affirmative Action Plan provisions. See Attachment.

4. The right-of-way grantee will notify the District Manager prior to the date that construction is to begin and the date that construction has been completed. Within 90 days after completion of construction or after all restoration stipulations have been complied with, whichever is later, proof of construction, on forms approved by the Director, shall be submitted to the authorized officer.
5. Prior to the beginning of construction, grantee will post the terms and conditions of this right-of-way, along with the stipulations in all field offices in conjunction with this right-of-way. Also, grantee will post the terms and conditions as stated in 43 CFR 2801.2 (45 F.R. 44528 and 44529, July 1, 1980) with the above information. Grantee will make available copies of the above information to all field inspectors for the purpose of informing the contractors.
6. In a manner suitable to the authorized officer, grantee will stamp the BLM serial number on all signs used to identify the right-of-way. This right-of-way will be identified at the point of origin and completion on public land.
7. If, in its operations, the right-of-way grantee discovers any historic or prehistoric ruin, monument or site, or any object of antiquity subject to the Antiquities Act of June 8, 1906 (34 Stat. 225, 16 U.S.C. Secs. 431-433), and 43 CFR Part 3, then work will be suspended and the discovery promptly reported to the District Manager. The Bureau will then take such actions as required by the District Manager, the right-of-way grantee will obtain, at his expense, a qualified archeologist to examine and if necessary, excavate or gather such ruins or objects.
8. The right-of-way herein granted shall be subject to the express covenant that if other administrative costs and/or rentals are due, as indicated by an appraisal, they shall be paid upon request.
9. There is hereby reserved to the Secretary of the Interior, or his lawful delegate, the right to grant additional rights-of-way or permits for compatible uses on, over, under or adjacent to the lands involved in this grant.
10. This right-of-way may be renewed. If renewed, the right-of-way will be subject to regulations existing at the time of renewal and such other terms and conditions deemed necessary to protect the public interest.
11. A provision is hereby made requiring periodic review of the grant at the end of the twentieth (20th) year and at regular intervals thereafter not to exceed 10 years (43 CFR 2801.1-1 (i)).

The right-of-way for which this grant is issued involves the following described land:

T. 20 S., R. 28 E., N. Mex. Prin. Mer., New Mexico
Section 29: S $\frac{1}{2}$ NW $\frac{1}{4}$ and W $\frac{1}{2}$ SW $\frac{1}{4}$;
Section 30: NE $\frac{1}{4}$ SE $\frac{1}{4}$ and S $\frac{1}{2}$ SE $\frac{1}{4}$;
Section 31: Lots 2, 3, N $\frac{1}{2}$ SE $\frac{1}{4}$ and E $\frac{1}{2}$ NW $\frac{1}{4}$.

Covering a total area of 1.061 acres (well pad)

Containing a total length of 2.000 miles (640.000 rods). (road).

Enclosures (2)
Equal Opportunity Clause
District Stipulations

James A. Gillham

District Manager, Roswell

Acting

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EQUAL OPPORTUNITY CLAUSE

During the performance of this contract, the contractor agrees as follows:

(1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of this Equal Opportunity clause.

(2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

(3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer, advising the labor union or workers' representative of the contractor's commitments under this Equal Opportunity clause, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(4) The contractor will comply with all provisions of Executive Order No. 11246 of September 24, 1965, as amended, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(5) The contractor will furnish all information and reports required by Executive Order No. 11246 of

September 24, 1965, as amended, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(6) In the event of the contractor's noncompliance with the Equal Opportunity clause of this contract or with any of the said rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order No. 11246 of September 24, 1965, as amended, and such other sanctions may be imposed and remedies invoked as provided in Executive Order No. 11246 of September 24, 1965, as amended, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order No. 11246 of September 24, 1965, as amended, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance: *Provided, however,* That in the event the contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the contracting agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

RECORDER'S MEMORANDUM

All or parts of the text on this page was
not clearly legible for satisfactory recorda-
tion.

EDDY COUNTY CLERK

NM

RECEIVED

STANDARD STIPULATIONS FOR SALT WATER DISPOSAL WELLS
IN THE ROSWELL DISTRICT, BLM

JUL 15 2 58 PM '83

BUR. OF LAND MGMT
ROSWELL DISTRICT

Grantee agrees to comply with the following stipulations to the satisfaction of BLM's Roswell District Manager:

1. Grantee will not permit any of his actions involved with this grant to pollute land resources, surface waters, or to allow salt water to enter any potable water-bearing formation. The operator shall dispose of all liquid and nonliquid waste materials as prescribed by applicable federal and state regulations.

2. Storage tanks, pipes, and other improvements will be kept in good condition with leaks being repaired immediately to prevent environmental damage to either land or water resources. Care will be taken by the grantee to assure that scenic values are not damaged in the disposal of waste materials.

3. All above-ground structures which are not subject to safety requirements will be painted by the grantee to blend with the natural landscape. The paint used will be a color which simulates Federal Standard No. 595A:

☐ color 20318

☒ color 30318 7/15/83 kg

☐ color 26357

☐ color 36357

☐ color _____

4. In those areas where erosion control structures are required to stabilize soil conditions, the grantee will install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound resource management practices.

5. Grantee will post the BLM serial number assigned to this site in a conspicuous place on the site.

6. Grantee agrees to comply with the following U. S. Geological Survey stipulations:

(1) Grantee agrees to use the well solely for salt water disposal.

(2) Grantee agrees to assume all responsibility for the well under the right-of-way, including the proper operation of the well for disposal purposes, the plugging and abandonment of the well when it is no longer used for the disposal of salt water, and the restoration of the land surface to near its original condition, or as specified by BLM's Roswell District Manager, upon abandonment.

(3) Grantee agrees that, prior to commencing salt water disposal actions, he will condition the well in a manner which is satisfactory to the ~~BLM~~ ~~Area Manager~~ ~~U.S. Geological Survey, Artesia or Hobbs, New Mexico.~~ ~~Area Manager~~ ~~Carlsbad Resource Area Office, Carlsbad, NM.~~ ~~Carlsbad Area Manager~~

(4) Grantee agrees to secure the prior approval of the ~~BLM~~ ~~Area Manager~~ ~~U.S. Geological Survey, Artesia or Hobbs, New Mexico.~~ ~~Area Manager~~ ~~Carlsbad Resource Area Office, Carlsbad, NM.~~ ~~Carlsbad Area Manager~~ before commencing any operations such as: drilling out cement plugs, cementing operations, perforating, using explosives or hydraulic fracturing, deepening, altering, or pulling a portion of the well's casing, plugging operations, or any other operation affecting the well.

4.13 2

7. Upon cancellation, relinquishment, or expiration of this right-of-way, the grantee will comply with those abandonment procedures as prescribed by BLM's Roswell District Manager.

8. The grantee will make a diligent effort to contact the BLM grazing permittee or lessee prior to entering the public lands on all grazing allotments.

9. Special stipulations: RIGHT-OF-WAY GRANT IS CONDITIONAL PENDING APPROVAL BY NEW MEXICO STATE OIL & GAS COMMISSION.

Grazing Lessee: Mrs. Edna Angell
P. O. Box 283
Carlsbad, NM 88220 #7015

BY Robert E. Boling 7-1-83
DATE

(November 1979)

19602 COMPLETED
11/24 10:20 AM

STATE OF NEW MEXICO, County of Eddy, ss. I hereby certify that this instrument was filed for record on the 2 day of May, 19 84 at 10:20 o'clock A. M., and recorded in the Records of Deeds, Book 259 Page 433

VIRGIE COLE, County Clerk

By: Glenn G. Delenda Deputy

Robert E. Boling
205 American Home Elderly
Bldg. Carlsbad NM 88220