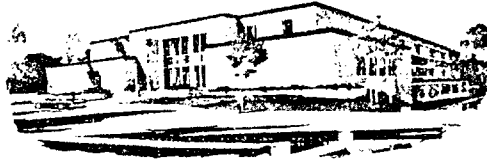


# State of New Mexico



W.R. HUMPHRIES  
COMMISSIONER



## Commissioner of Public Lands

December 15, 1987

P.O. BOX 1148  
SANTA FE, NEW MEXICO 87504-1148

Parker & Parsley  
P. O. Box 3178  
Midland, Texas 79702

Re: Application before Oil Conservation Division to convert  
the Flower Draw Unit Well No. 2, T-26S, R-28E to Salt  
Water Disposal Well.

Attn: Mr. Larry D. Brown

Gentlemen:

Although we have no objections as to the approval by the Oil  
Conservation Division to approve the conversion of the above well  
at this time, the Land Commissioner reserves the right to refuse  
to grant an easement when to do so would be detrimental to the Trust.

Very truly yours,

W. R. Humphries  
Commissioner of Public Lands

By: Floyd O. Prando, Director  
Oil and Gas Division  
A/C 505-827-5744

WRH:FOP:cw

cc: Oil Conservation Division ✓  
Attn: Michael E. Stogner  
Santa Fe, New Mexico



100-100000  
100-100000

100-100000  
100-100000

December 11, 1987

State Land Office  
310 Old Santa Fe Trail  
Santa Fe, NM 87501

RE: SWD Conversion  
Eddy County, NM

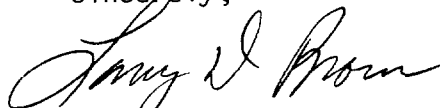
Gentlemen:

Please find enclosed a copy of our application to convert our Flower Draw Unit - Well #2 into a saltwater disposal well. All information has been furnished to the State of New Mexico's Energy & Minerals Department for their approval of our request.

If you have any objections or request for hearing, please notify the Oil Conservation Division, P.O. Box 2088, Santa Fe, NM 87501 within 15 days of this notice. The person with whom you should contact at the Commission is Michael E. Stogner.

Your immediate attention to this matter is certainly appreciated. If you have any questions, I will be happy to answer them at any time.

Sincerely,



Larry D. Brown  
Agent

LDB/sc

Xc: File  
Michael E. Stogner

DEC 15 1987

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☐ Secondary Recovery ☐ Pressure Maintenance ☒ Disposal ☐ Storage  
Application qualifies for administrative approval? ☐ yes ☐ no
- II. Operator: Parker & Parsley Petroleum Co.  
Address: P.O. Box 3178, Midland, TX 79702  
Contact party: Larry D. Brown Phone: 915 683-4768
- III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☐ yes ☒ no  
If yes, give the Division order number authorizing the project \_\_\_\_\_.
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- \* VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)
- \* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: Larry D. Brown Title Agent  
Signature: Larry D. Brown Date: September 17, 1987
- \* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

## III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

## XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

---

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

## FLOWER DRAW UNIT #2

### VI. Flower Draw Unit #1

Gas Well

Spudded: 2-20-81

Location: 1980' FNL & 1980' FEL

Unit G, Sec. 2, T-26S, R-28E

Eddy County, New Mexico

Depth: 13,450' PBD: 13,419'

VII. 1. Average: 800 bbls per day  
Maximum: 1800 bbls per day

2. Closed

3. Average: 800 psi  
Maximum: 1250 psi

4. Delaware - re-injected produced water

5. See attachment "A" Water Analysis on  
Flower Draw Unit #3.

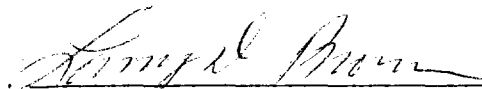
VIII. Proposed disposal zone is Bell Canyon @ a depth of 2550-2890'. Lithology is a fine grained quartz sandstone interbedded w/shale. Sandstone cemented w/ calcium carbonate.  
The Rustler is the only aquifer overlying the proposed disposal zone. Base of the Rustler is @ 400'.

IX. Proposed stimulation: 5000 gals acid, frac w/10,000 gals gelled brine w/18,000# sand @ 10 BPM.

X. Logs & test data were filed by original operator: Maddox Energy Corporation.

XI. None available

XII. I, Larry D. Brown, have examined available geologic & engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone & any underground source of drinking water.



Larry D. Brown

Agent for Parker & Parsley Petroleum Co.

## FLOWER DRAW UNIT #2

### III.

- A. 1. Flower Draw Unit #2  
Sec. 2, T-26S, R-28E  
Unit Letter: G, 1980' FNL & 2110' FEL
- 2. 8-5/8", set @ 552', Cmt'd w/375 sx C1 "C".  
12½" hole, cement circulated  
4½", set @ 3469'. Cmt'd w/1060 sx Hal. Lt & 420 sx C1 "C" 50/50 poz,  
7-7/8" hole, cement circulated w/115 sx excess to pit.
- 3. 2-3/8", 4.7#, J-55, EUE 8rd plastic lined @ 2500'.
- 4. Otis Perma-Latch @ 2500'.
- B. 1. Delaware sand, Red Bluff Delaware Gas
- 2. Perforated: 2550-2890' to be done upon completion of disposal.
- 3. Oil Well
- 4. Other perforated intervals 3250-3265' w/CIBP & 35' cement on top,  
3201-3219' w/CIBP & 35' cement on top - to be done upon completion of disposal.
- 5. Higher zone - none  
Lower zone - Delaware

## HALLIBURTON DIVISION LABORATORY

HALLIBURTON SERVICES

~~MIDLAND DIVISION~~

ARTESIA, NEW MEXICO 88210

## LABORATORY WATER ANALYSIS No. W459-84

To Maddox Energy

Date September 24, 1984

1404 W. Pine

Midland, TX 79701

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

Submitted by \_\_\_\_\_ Date Rec. \_\_\_\_\_

Well No. Flower Draw 3-3 Depth \_\_\_\_\_ Formation Delaware

County \_\_\_\_\_ Field \_\_\_\_\_ Source Water Flow #1

Resistivity ..... .18 @ 65°

Specific Gravity ..... 1.049 @ 60°

pH ..... 6.5

Calcium (Ca) ..... 2,780 \*MPL

Magnesium (Mg) ..... 1,350

Chlorides (Cl) ..... 42,000

Sulfates (SO<sub>4</sub>) ..... NilBicarbonates (HCO<sub>3</sub>) ..... 300

Soluble Iron (Fe) ..... Light

KCL ..... 1%

Remarks:

\*Milligrams per liter

Warren Lane  
Respectfully submitted,

Analyst: Warren Lane - Field Engineer

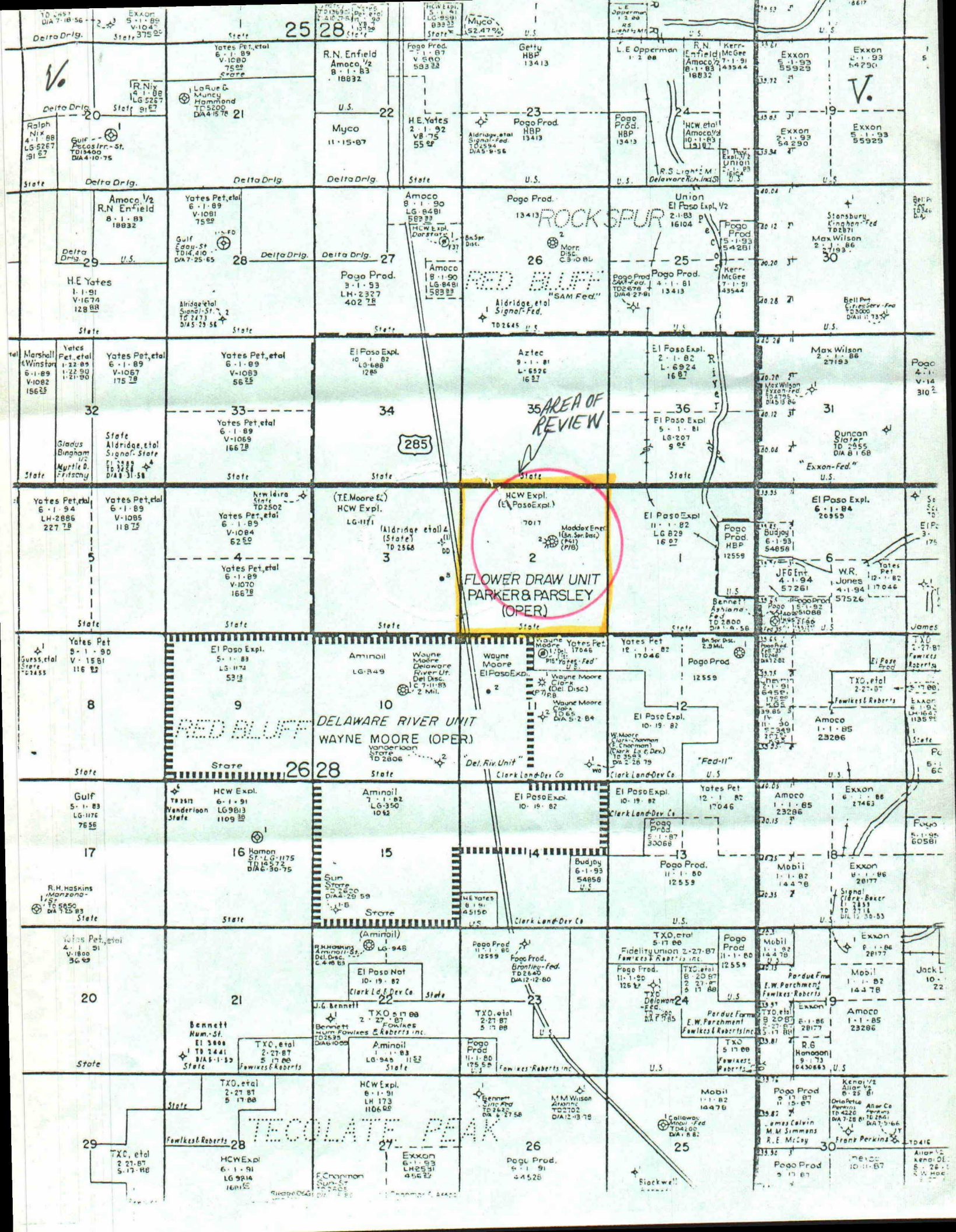
HALLIBURTON COMPANY

cc:

## NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.







OF NEW MEXICO  
AND MINERALS DEPARTMENT

## OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

3. Name of Operator

Maddox Energy Corporation

4. Address of Operator

P. O. Box 217, Loving, New Mexico 88256

5. Location of Well

UNIT LETTER \_\_\_\_\_ LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE East LINE OF SEC. 2 TWP. 26-S RGE. 28-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Flower Draw 2 State

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Eddy

15. Date Spudded 1-27-81 16. Date T.D. Reached 5-24-81 17. Date Compl. (Ready to Prod.) 10-14-81 18. Elevations (DF, RKB, RT, GR, etc.) 2974' GL 19. Elev. Casinghead

20. Total Depth 13,450' 21. Plug Back T.D. 7680' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 61-13,450' Cable Tools 0-61'

24. Producing Interval(s), of this completion - Top, Bottom, Name

6333-7124' Bone Springs

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron-Formation Density, Dual Laterolog-Micro SFL &amp; Cement Bond

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
20"	94#	520'	26"	200 sx Quik-Set & 950 sx Cls C	
13-3/8"	61#	2765.75'	17-1/2"	3250 sx Hal Lite & 300 sx Cls C	
9-5/8"	47# & 43.5#	9550'	12-1/4"	4410 sx Trinity Lite & 300 sx Cls H	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	9241	12,949	900		2-7/8"	6332.12'	
4-1/2"	12,630	13,449	100				

30. TUBING RECORD

31. Perforation Record (Interval, size and number) 4" - 92 holes.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
6333, 40, 62, 66, 6403, 09, 20, 25, 32, 45, 60, 65, 76, 83, 90, 6501, 17, 21, 32, 38, 44, 50, 62, 67, 80, 90, 99, 6613, 24, 33, 67, 74, 79, 86, 98, 6706, 21, 30, 38, 43, 60, 71, 82, 86, 96, 6806, 12, 20, 27, 48, 54, 60, 84, 93, 6903, 14, 42, 48, 57, 65, 72, 79, 95, 7002, 12, 29, 43, 48, 57, 65, 79, 87, 95, 7104, 11, 24, 7509, 16, 25, 30, 34, 31, 7539, 52, 58, 7612, 18, 28, 38, 47, 56 & 69. PRODUCTION	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED DRILLING REPORTS

33. Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

8-16-81

Harbison Fischer-single valve-

Prod.

Pumping - 2" x 1-1/2" x 18' RWB-115" stroke

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
1-2-82	24	open		41	32	295	1.28 .7805
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			41	32	295	46	

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

used for fuel

Test Witnessed By

Wayne Laufer

35. List of Attachments

Deviation Record &amp; Logs

36. 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.

SIGNED Ante Hughes TITLE Production Supervisor DATE 1-7-82

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-7017	

1. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER \_\_\_\_\_

2. TYPE OF COMPLETION  
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

3. Name of Operator  
Maddox Energy Corporation

4. Address of Operator  
1008 W. Pierce, Suite 2-A, Carlsbad, New Mexico 88220

5. Location of Well

7. Unit Agreement Name  
Flower Draw Unit

8. Farm or Lease Name  
Flower Draw Unit

9. Well No.  
1

10. Field and Pool, or Wildcat  
Und. Delaware

UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM East LINE OF SEC. 2 TWP. 26S RGE. 28E NMPM

12. County  
Eddy

13. Date Spudded refer to original 16. Date T.D. Reached to original 17. Date Compl. (Ready to Prod.) 2974' GL 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

20. Total Depth 13,450' 21. Plug Back T.D. 5677' 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By Rotary Tools Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
3092'-3106' - Delaware Sand

25. Was Directional Survey Made \_\_\_\_\_

26. Type Electric and Other Logs Run  
Hydrocarbon Log and Bond Log

27. Was Well Cored \_\_\_\_\_

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>refer to original</u>					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
<u>refer to original</u>				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2-1/2"</u>	<u>2971'</u>	<u>2971'</u>

31. Perforation Record (Interval, size and number)  
3092'-3106' - 2 JSPF = 28, .4" diam. holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3092-3106'</u>	<u>Acidized w/ 1680 gals. 15% NEF</u>
	<u>Fraced w/23,268 gals. gelled 2</u>
	<u>KCL &amp; 32,000# 12/20 sand.</u>
	<u>Flushed to top perf w/1100 gals</u>

33. PRODUCTION

Date First Production 2/16/85 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>2/16/85</u>	<u>2</u>	<u>20/64</u>	<u>0</u>	<u>0</u>	<u>23</u>	<u>40</u>	<u>N/A</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>325#</u>	<u>N/A</u>	<u>0</u>	<u>0</u>	<u>275</u>	<u>480</u>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) \_\_\_\_\_ Test Witnessed By John I. Fisher

35. List of Attachments  
Hydrocarbon Log and Bond Log

36. 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.

SIGNED Rebecca A. Hughes TITLE Production Agent DATE 2/22/85

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JUN 2 1981

O. C. D.

5a. Indicate Type

State ☒

3. State Oil & Gas

L-7017

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Maddox Energy Corporation	8. Farm or Lease Name Flower Draw 2 Sta
3. Address of Operator Suite 906, Blanks Building, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE, SECTION <u>2</u> TOWNSHIP <u>26S</u> RANGE <u>28E</u> N.M.P.M.	10. Field and Pool, or Wildcat Wildcat
11. Elevation (Show whether DF, RT, GR, etc.) 2956' GL	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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:  
REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☒  
ALTERING CASING ☐  
PLUG AND ABANDON ☐  
OTHER ☐

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

5/13&14/81 Ran 82 joints (3708') 7" 26# S95 ST&C Liner set at 9241-12949', cemented w/900 sx Class H .4% CFR<sub>2</sub> .6% Halad 22 & 5% KCl/sx. PD at 11:30 pm MST. WOC 50 hrs.  
5/15/81 Drilled cmt 8631-9241'  
5/17/81 Drlg cmt in T/Liner to 12929'.  
5/18/81 Set Pkr @ 9041'. Pressured T/Liner to 8131#. Count not pump into T/Liner. Released pkr, pumped 10# brine down drill pipe, set pkr, would not flow back Pressured to 100# - would not flow back.  
5/26/81 Ran 20 jts 4 1/2" N-80 13.50# Liner set at 13449-12630', cemented with 100 s Class H .6% CFR<sub>2</sub> .4% Halad 22 & 4% KCl. WOC 41 hours. Tested T/Liner and casing to 7394# - okay.

RECEIVED  
JUN 05 1981  
OIL CONSERVATION DIVISION  
SANTA FE

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

SIGNED Andrea B. Cary TITLE Operations Manager DATE 6/1/81  
APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE JUN 03 1981

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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SANTA FE	<input checked="" type="checkbox"/>
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

MAR 11 1981

O. C. D.  
ARTESIA OFFICE

5a. Indicate Type of

State ☒

5. State Oil & Gas Lease

L-7017

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Maddox Energy Corporation ✓	8. Farm or Lease Name Flower Draw 2 State
3. Address of Operator Suite 906 Blanks Building, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>26S</u> RANGE <u>28E</u> NE 1/4	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 2956' GL	12. County Eddy

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

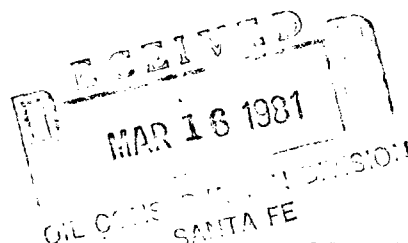
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

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.

Drilled to 2752'. Ran 67 joints (2766') 13 3/8" 61# K55 ST&C casing set at 2751'. Cemented w/3250 sx Halliburton Lite 1/4# flocele, 8# salt and 300 sx Class C 2% CaCl. Circulated out 300 sx. Plug down at 8:00 a.m. MST 3/5/81. WOC 23 hours. Nipple up 3000# BOP's & tested to 2000# - okay. Tested casing to 1900#, kelley valve to 4000# - okay. Drilled cement inside 13 3/8" at 2611', plug, 40' cement & shoe at 2752'. Tested casing below 2732' at 2000# - okay.



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

SIGNED Guadalupe B. Carr TITLE Operations Manager DATE March 9, 1981

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE MAR 12 1981

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

5a. Indicate Type of  
State ☒  
5. State Oil & Gas Lease  
L-7017

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CEMENT OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

RECEIVED

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	APR 07 1981	7. Unit Agreement Name
2. Name of Operator Maddox Energy Corporation ✓	O. C. D.	8. Farm or Lease Name Flower Draw 2 State
3. Address of Operator Suite 906, Blanks Building, Midland, Texas 79701	ARTESIA, OFFICE	9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> , <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM THE <u>east</u> LINE, SECTION <u>2</u> TOWNSHIP <u>26S</u> RANGE <u>28E</u> NMPN.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 2956' GL		12. County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

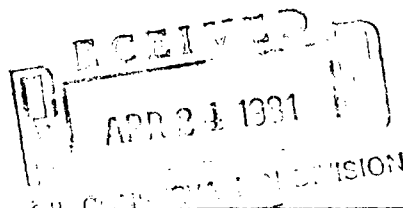
SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPERATIONS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	
OTHER <input type="checkbox"/>	

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.

- 4/3/81 Ran Halliburton guide shoe & float collar, 61 joints 47# S95 LT&C casing w/DV tool at 5345' and 165 joints S95 & N80 43.5# L&TC casing (total pipe 9583') set at 9550'.
- 4/4/81 Cemented w/1765 sx Trinity Lite & 300 sx Class H on 1st stage. Did not circulate. No returns. Cemented w/2645 sx Trinity Lite on second stage. No returns. Top cement at 4300'. WOC 1st stage 58½ hrs. WOC 2nd stage 49½ hrs
- 4/5/81 Cemented down backside of 9 5/8" casing w/500 sx Class C, 5# Gilsonite, 1/4# Flocele & 2% KCl. Cemented down backside of 9 5/8" w/1350 sx Class C. Tested to 5000# - Okay. WOC Squeeze-6 hrs.

Squeeze cemented thru Bradenhead after temperature survey indicated top cement at 4300'.



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

SIGNED Gordana B. Cary TITLE Operations Manager DATE April 6, 1981

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE APR 23 1981

CONDITIONS OF APPROVAL, IF ANY:



# Affidavit of Publication

State of New Mexico,  
County of Eddy, ss.

E. C. Cantwell, being first duly sworn,  
on oath says:

That he is publisher of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the state wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

December 7, , 19 87  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_  
\_\_\_\_\_, 19 \_\_\_\_

that the cost of publication is \$ 5.70 ,  
and that payment thereof has been made  
and will be assessed as court costs.

E C Cantwell

Subscribed and sworn to before me this  
9 day of December 19 87

Donella Taylor

My commission expires 6/01/88  
Notary Public

December 7, 1987  
Parker & Parsley Petroleum Co.  
P.O. Box 3178  
Midland, TX 79702  
Phone: 915 683-4788  
Purpose: To convert the Flower  
Draw Unit - Well 2 to an injection  
well for disposal of produced wa-  
ter.  
Location: Sec. 2, T-26S, R-28E  
1980' FNL & 2110' FEL  
Eddy County, New Mexico  
Formation: Upper Delaware  
Maximum Injection Rate: 1250  
gal.  
All interested parties must file  
objections or requests for hear-  
ing with the New Mexico Oil Con-  
servation Division, P.O. Box 2088,  
Santa Fe, New Mexico 87501  
within 15 days of this notice.

P 689 289 262

**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to <i>State Land Office</i>	
Street and No. <i>310 Old Santa Fe Trail</i>	
P.O., State and ZIP Code <i>Santa Fe, NM 87501</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

PS Form 3800, June 1985



**PARKER & PARSELEY**

PETROLEUM COMPANY

P.O. Box 3178 Midland, Texas 79702

**MAIL**

**CERTIFIED**

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State Land Office  
310 Old Santa Fe Trail  
Santa Fe, NM 87501