

BW - __7__

**P & S Brine Sales, L.P.
Arnot Ramsey Well #4
(API# 30-025-26999)**

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

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. P & S BRINE SALES, L.P. P. O. BOX 1769 EUNICE, NM 88231		OGRID Number
Property Code		API Number 30 - 0
Property Name ARNOTT RAMSEY STATE		Well No. 6

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P.	16	25S	37E		581	SOUTH	93	EAST	LEA

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 BRINE SEC					Proposed Pool 2				

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
P	W	WIRE LINE	S	3106
Multiple	Proposed Depth	Formation	Contractor	Spud Date
NO	1200'	SALT SEC	P & S BRINE	11-10

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 1/2"	7"	23#	1000'	400SAC	SURFACE

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- PULL TUBING FROM WELL
- SET CAST IRON BRIDGE PLUG 1000'
- TEST TO 500# W/CHART REC. FOR O.C.D.
- T.A.

CHARLIE WAS THERE
WE T.A. WELL -
WE FIND THE CHANCE

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

Signature:

Paul Prather

Printed name:

PAUL PRATHER

Title:

OWNER

Date:

10/22/97

Phone:

505 394 2545

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

Submit 3 Copies
to Appropriate
District Office

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-035-26999

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
M-14474

7. Lease Name or Unit Agreement Name

Arnott Ramsey State

8. Well No.
#4

9. Pool name or Wildcat
Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☐

OTHER Brine Well

2. Name of Operator

P&S Brine Sale L.P.

3. Address of Operator

Box 1769, Eunice, NM 88231

4. Well Location

Unit Letter P : 515 Feet From The South Line and 100 Feet From The East Line

Section 16 Township 25S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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

October 19, 1993

Set Cast Iron Bridge Plug at 1,000', circulate 110 sacks cement from 1,000' to surface, cut wellhead, install marker and clean location.

COPIES FROM
WELL FILE
LWP & 1/18/02

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

SIGNATURE

Lee Roy Gaylor

TITLE

VP/Op. Mgr.

DATE

3-4-94

TYPE OR PRINT NAME

Lee Roy Gaylor

TELEPHONE NO. 505-392-65

(This space for State Use)

APPROVED BY

Charles L. Serr

TITLE

OIL & GAS INSPECTOR

DATE

DEC 14 1995

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

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

Jal #4

Form C-103
Revised 10-1-78

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

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. M14474
7. Unit Agreement Name
8. Farm or Lease Name Arnott Ramsey State
9. Well No. 4
10. Field and Pool, or Wildcat Wildcat
12. County

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- **Brine Well**

2. Name of Operator
Permian Brine Sales & Service, Inc.

3. Address of Operator
P.O. Box 1591 Odessa, Texas 79760

4. Location of Well
UNIT LETTER **P** **515** FEET FROM THE **South** LINE AND **100** FEET FROM
East LINE, SECTION **16** TOWNSHIP **25S** RANGE **37E** NMPM.

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

16. 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 OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☒	OTHER ☐

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 1703.

Open Hole Drilled to 1269'
17# - 5½" casing cemented with 400 sacks
Class H with 2% CaCl₂
Circulated to 60' - cemented
0-60' through 1" pipe - waited 48 hours.
Drilled out cement plug to 1271' - tested casing and cement.
Held 500# for 30 minutes.
Drilled ahead to 1591 feet, and hung 2 7/8 tubing in open hole @ 1582 ft.

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

SIGNED A. L. Hickerson TITLE President DATE 3-18-81
APPROVED BY _____ TITLE _____ DATE 1981
CONDITIONS OF APPROVAL, IF ANY:

NO. RECEIVED
 DISTRICT OFFICE
 SANTA FE
 FILE
 U.S.G.S.
 LAND OFFICE
 OPERATOR

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

Form No. 10
 Approved:
 Date:
 Title:
 No.
 M-2274

1. TYPE OF WELL
 OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER
 b. TYPE OF COMPLETION
 NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP. RESER. ☐ OTHER

2. Name of Operator
Permian Brine Sales & Service, Inc.
 3. Address of Operator
P.O. Box 1591, Odessa, Texas 79760

4. Location of Well
 UNIT LETTER P LOCATED 515 FEET FROM THE South LINE AND 100 FEET FROM
 THE East LINE OF SEC. 16 TWP. 25S RGE. 37E WMPM Lea

15. Date Spudded 10-8-80 16. Date T.D. Reached 3-10-81 17. Date Compl. (Ready to Prod.) 3-10-81 18. Elevations (DF, RKB, RT, GR, etc.) 3104 G.L. 19. Elev. Casingshead 3106

20. Total Depth 1591' 21. Plug Back T.D. 1582 22. If Multiple Compl., How Many - 23. Intervals: Rotary Tools 120-1591 Cable Tools 0-120

24. Producing Interval(s), of this completion - Top, Bottom, Name
Salt Section Open Hole 1258-1591 25. Was Direct and Curve Made NO

26. Type Electric and Other Logs Run NONE 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 PULLED
5 1/2"	17#	1258'	7 7/8	400 SX	NONE

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforator Record (Interval, size and number)
Open Hole 1258-1591

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZES, ETC.
 DEPTH INTERVAL: AMOUNT AND KIND MATERIAL USED:

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

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Chem - Gal. (water)

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (60°F)

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

35. List of Attachments

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 A.L. Hickerson TITLE President DATE 3-11-81
A.L. Hickerson

NO. 10-105 RECEIVED

DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

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

Form 10-105
Revised 10-66

1. Indicate Type of Lease
a. ☒ Lease Fee ☐

2. State Oil & Gas Lease No.
M14474

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Form of Lease Name
Arnett Ramsey State

2. Name of Operator
Permian Brine Sales & Service, Inc.

3. Address of Operator
P.O. Box 1591, Odessa, Texas 79760

9. Well No.
4

10. Field and Loc. of Well
Wildcat

4. Location of Well
UNIT LETTER P LOCATED 515 FEET FROM THE South LINE AND 100 FEET FROM
THE East LINE OF SEC. 16 TWP. 25S RGE. 37E NMPM

11. County
Lea

15. Date Spudded 10-8-80	16. Date T.D. Reached 3-10-81	17. Date Compl. (Ready to Prod.) 3-10-81	18. Elevations (DF, RAB, RT, GR, etc.) 3104 G.L.	19. Elev. Casinghead 3106
20. Total Depth 1591'	21. Plug Back T.D. 1582	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 120-1591	Cable Tools 0-120

24. Producing Interval(s), of this completion - Top, Bottom, Name
Salt Section Open Hole 1258-1591

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
NONE

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 PULLED
5 1/2"	17#	1258'	7 7/8	400 SX	NONE

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
Open Hole 1258-1591

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

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

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Cal Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

35. List of Attachments

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 A.L. Hickerson TITLE President DATE 3-11-81

A.L. Hickerson

EXHIBIT