

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

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-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-27803

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-607

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

☒

DIFF. RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Bass 32 State

2. Name of Operator

Bass Enterprises Production Co.

8. Well No.

1

3. Address of Operator

P.O. Box 2760 Midland, Texas 79702-2760

9. Pool name or Wildcat

Apache Ridge Bone Spring

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 32 Township 19S Range 34E NMPM Lea County

10. Date Spudded

N/A

11. Date T.D. Reached

N/A

12. Date Compl. (Ready to Prod.)

11-1-91

13. Elevations (DF & RKB, RT, GR, etc.)

3658.2' GL 3676' KB

14. Elev. Casinghead

N/A

15. Total Depth

13,660'

16. Plug Back T.D.

9864'

17. If Multiple Compl. How Many Zones?

No

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

9480' - 9544' Bone Spring

20. Was Directional Survey Made

N/A

21. Type Electric and Other Logs Run

None this completion

22. Was Well Cored

N/A

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	500'	14 3/4"	400 SX Class "C"	None
8 5/8"	24 & 28#	4598'	11"	350 SX Lite "C"	None
5 1/2"	17#	13600'	7 7/8"	350 SX Class "H"	None

24. None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	6042	Tag 6042

26. Perforation record (interval, size, and number)

Perf 9480' - 9544' 3 3/8" CSG. Gun Loaded with 4 JSPF 900 phased with 16 GR Goex DJC.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12995'	CIBP w/35' Class "C" Cement
10,106'-10126'	CIBP w/35' Class "C" Cement
9480' - 9544'	30,000 GALS. Hyborgel 40 Plus

28.

PRODUCTION and 72,000# Resin Coated 20/40 Sand

Date First Production

11-1-91

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

2 1/2" X 1 1/2" X 24' RHBC - HVR Pump

Well Status (Prod. or Shut-in)

Prod

Date of Test

11-6-91

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl.

21

Gas - MCF

20

Water - Bbl.

105

Gas - Oil Ratio

952

Flow Tubing Press.

N/A

Casing Pressure

30

Calculated 24-Hour Rate

Oil - Bbl.

21

Gas - MCF

20

Water - Bbl.

105

Oil Gravity - API - (Corr.)

38.9

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

Lease une & vented

Test Witnessed By

Mike Maygood

30. List Attachments

NONE

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

Signature

R.C. Houtchens

Printed Name

R.C. Houtchens

Title

Sr. Prod. Clerk

Date

11-7-91

INSTRUCTIONS

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy 1,524
 T. Salt _____
 B. Salt _____
 T. Yates 3,540
 T. 7 Rivers _____
 T. Queen 4,600
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 5,690
 T. Bone Springs 8,236
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 13,044 to 13,346
 No. 2, from 13,481 to 13,499
 No. 3, from _____ to _____
 No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1, from _____ to _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	800	800	Surface				
800	2150	1350	Salt, Anhy, Redbed				
2150	3200	1050	Salt, Anhy				
3200	3400	200	Salt				
3400	4000	600	Anhy, Dolo, Shale				
4000	4700	700	Dolo, Sand, Shale				
4700	5660	960	Dolo				
5660	5840	180	Dolo, Shale				
5840	6320	480	Lime, Sand, Shale				
6320	6780	460	Dolo				
6780	7500	720	Dolo, Sand, Shale				
7500	9700	900	Dolo, Lime, Shale				
9700	10,600	900	LIME, SAND, SHALE				
10,600	9700	2200					

RECEIVED

NOV 12 1991

HOBBS OFFICE