

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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO.

30-025-30514

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-5014

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 ☐ DEEP RESER ☐ OTHER ☐

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

Reeves - Queen

4. Well Location

Unit Letter P: 330 Feet From The South Line and 660 Feet From The East Line

Section 21 Township 18S Range 35E NMPM Lea County

10. Date Spudded

5-22-89

11. Date T.D. Reached

6-1-89

12. Date Compl. (Ready to Prod.)

6-8-89

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

GR 3907' KB 3923'

14. Elev. Casinghead

15. Total Depth

4,565'

16. Plug Back T.D.

4,515'

17. If Multiple Compl. How

Many Zones? NO

18. Intervals

Drilled By

Rotary Tools

0' - 4,565'

Cable Tools

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

4,460' - 4,475' Reeves Undesignated Queen

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

LDT - CNT DLL - MSFL

22. Was Well Cored

NO

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	1,761'	14 3/4"	750 sx lite 200 sx "C"	None
8 5/8"	24 & 28#	3,052'	11"	200 sx & 400 sx "C"	None
5 1/2"	14#	4,565'	7 7/8"	350 sx lite 200 sx "C"	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8	4346	4346

25. TUBING RECORD

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

4" CSG. Gun Loaded W/Hyper Jet II Hsc.
Charges 31 Holes 4460' - 4475' W/2 JSPF.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4,460' - 4,475'	1500 Gals. 7 1/2% NEFE Acid
4,460' - 4,475'	Frac., 27,000 Gals Cross Liner
	Gel & 68,800# 16/30 Mesh

28.

PRODUCTION

Attawa Sand.

Date First Production

6-9-89

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

6-26-89

Hours Tested

24

Choke Size

14/64

Prod'n For

Test Period

Oil - Bbl.

103

Gas - MCF

70

Water - Bbl.

1

Gas - Oil Ratio

680

Flow Tubing Press.

225

Casing Pressure

-0-

Calculated 24-

Hour Rate

Oil - Bbl.

103

Gas - MCF

70

Water - Bbl.

1

Oil Gravity - API - (Corr.)

UNK

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

Vented until gas connection made.

Test Witnessed By

Buddy Jenkins

30. List Attachments

(1) One Each Above Logs.

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 6-26-89

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	1752	T. Canyon	
T. Salt	1824	T. Strawn	
B. Salt	3120	T. Atoka	
T. Yates	3242	T. Miss	
T. 7 Rivers	4103	T. Devonian	
T. Queen	4432	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinebry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from 4460 to 4475
No. 2, from to
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
0	1752	1752	Sand & Shale
1752	3120	1368	Anhydrite & Salt
3120	4565	1445	Dolomite, Sand, Anhydrite

JUN 27 1960