

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

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

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

WELL API NO.

30-015-31064

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

001786

7. Lease Name or Unit Agreement Name

James Ranch Unit

8. Well No.

34

9. Pool name or Wildcat

Quahada Ridge (Delaware) Southeast

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 ☐

2. Name of Operator

Bass Enterprises Production Co.

3. Address of Operator

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

4. Well Location

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

Section 36

Township 22S

Range 30E

NMPM

Eddy

County

10. Date Spudded

5/9/00

11. Date T.D. Reached

5/23/00

12. Date Compl.(Ready to Prod.)

6/8/00

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

3311.3' GL, 3324.6' KB

14. Elev. Casinghead

- - -

15. Total Depth

7800'

16. Plug Back T.D.

7722'

17. If Multiple Compl. How Many Zones?

Single

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

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

7555-60' (Delaware)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Array Induction Imager - GR; LD-CNL-GR

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
13-3/8"	48#	595'	17-1/2"	395 sx Class C	- - -
8-5/8"	32#	3880'	11"	850 sx Poz C/Class C	- - -
5-1/2"	17#, 15.5#	7800'	7-7/8"	635 sx 3590 TOC (TS)	- - -

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	7365'	7328' SN

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

7555-60' (5', 20 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7555-60'	Frac w/49,000 gals Viking 30 +
	158,000# 16/30 Brady Sand +
	40,000# CR-4000

28. PRODUCTION

Date First Production	6/11/00	Production Method (Flowing, gas lift, pumping - Size and type pump)	Pumping, 9 X 100" X 1-3/4"	Well Status (Prod. or Shut-in)	Producing
Date of Test	6/14/00	Hours Tested	24 hours	Choke Size	14/64
Flow Tubing Press.	125	Casing Pressure	75	Calculated 24-Hour Rate	143
		Oil - Bbl.	143	Gas - MCF	143
		Water - Bbl.	220	Gas - Oil Ratio	1000
		Oil Gravity - API (Corr.)	45.6		

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

Sales, Lease Use

Test Witnessed By

30. List Attachments

C-102, C-104, Logs, Directional Survey

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

Printed
Name

Tami Wilber

Title Production Clerk Date 6/19/00

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

Northeastern New Mexico

T. Anhy _____ 215'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 660'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	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 Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 7685'	T. Entrada _____	T. _____
T. Abo _____	T. Lamar _____ 3832'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Ramsey _____ 3895'	T. Chinle _____	T. _____
T. Penn _____	T. Brushy Canyon _____ 7401'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

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

From	To	Thickness in Feet	Lithology