

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

OIL CONSERVATION DIVISION

2040 Pacheco
Santa Fe, NM 87505

WELL API NO.

30-015-30830

5. Indicate Type Of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

001786

7. Lease Name or Unit Agreement Name

James Ranch Unit

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.

8. Well No.

32

3. Address of Operator

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

9. Pool name or Wildcat

Quahada Ridge (Delware) SE

4. Well Location

Unit Letter 0 : 760' Feet From The South Line and 2000' Feet From The East Line

Section 36

Township 22S

Range 30E

NMPM

Eddy

County

10. Date Spudded

2/27/00

11. Date T.D. Reached

3/11/00

12. Date Compl.(Ready to Prod.)

3/31/00

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

3306.2' GL, 3318.2' RF, 3319.5

14. Elev. Casinghead

- - -

15. Total Depth

7775'

16. Plug Back T.D.

7695'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

Yes

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

7459-64' (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#	571'	17-1/2"	475 sx Class C	- - -
8-5/8"	32#	3854'	11"	955 sx Poz C/Class C	- - -
5-1/2"	17#, 15.5#	7775'	7-7/8"	660 sx Super C/Poz C	- - -

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	7486'	7249' SN

25. TUBING RECORD

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

7459-64' (5', 20 holes)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7459-64'

Frac w/47,450 gals Viking 30 +

158,000# 16/30 Brady Sand +

24,000# 16/30 RC-4000

28. PRODUCTION

Date First Production 4/2/00 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 8 X 100 X 1-3/4 Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/18/00	24 hours	- - -		66	82	164	1242
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
- - -	- - -		66	82	164	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

Tami Wilber

Printed
Name

Tami Wilber

Title

Production Clerk

Date

5/1/00

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	213'
T. Salt	643'
B. Salt	
T. Yates	
T. 7 Rivers	
T. Queen	
T. Grayburg	
T. San Andres	
T. Glorieta	
T. Paddock	
T. Blinebry	
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	_____
T. Bone Springs	7660'
T. Lamar	3823'
T. Ramsey	3868'
T. Brushy Canyon	6353'
T.	_____

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. _____
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.....tofeet

No. 2, from.....tofeet

No. 3, from.....tofeet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology