

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

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO.

30-015-29715

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

001796

Lease Name or Unit Agreement Name

Poker Lake Unit

Well No.

#137

Well name or Wildcat

Forty-Niner Ridge, (Delaware), SW

Nash Draw Brushy Canyon  
Feet From The West Line

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 D : 330' Feet From The North

Section 32

Township 23S

Range 30E

NMPM

Eddy

County

10. Date Spudded

8/7/97

11. Date T.D. Reached

8/26/97

12. Date Compl.(Ready to Prod.)

9/9/97

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

3141' KB

14. Elev. Casinghead

- - -

15. Total Depth

7442'

16. Plug Back T.D.

7350'

17. If Multiple Completion

Many Zones Single

18. Intervals Drilled By

Rotary Tools

0-7442'

Cable Tools

- - -

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

7200-10' (Delaware)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Litho-Density Compensated Neutron/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
11-3/4"	42#	612'	14-3/4"	440 sx, Circ	NA
8-5/8"	28#	3448'	11"	1100 sx, Circ	NA
5-1/2"	15.5#	7442'	7-7/8"	995 sx, TOC 3120' TS	NA

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
NA				

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7011'	6973' SN

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

7200-10' (10', 20 shots)

Perf w/ gamma gun loaded w/ 19 gram GOEX charges @ 2

JSPF w/ 180 degree phasing.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7200-10'	250 gals 15% HCl acid w/ additives
	Frac w/ 46,764 gals YF130 +
	250,501# 20/40 Brady Sand

28. PRODUCTION

Date First Production 9/10/97	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1/2" x 1-1/2" x 24'	Well Status (Prod. or Shut-in) Shut-In*
Date of Test 9/12/97	Hours Tested 24	Choke Size NA
Prod'n For Test Period	Oil - Bbl. 160	Gas - MCF 254
Water - Bbl. 431	Gas - Oil Ratio 1587	
Flow Tubing Press. - - -	Casing Pressure - - -	Calculated 24-Hour Rate 160
Oil - Bbl. 160	Gas - MCF 254	Water - Bbl. 431
Oil Gravity - API (Corr.) 41.4		

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

Sales, Lease Use

Test Witnessed By

30. List Attachments

Inclination Report, C-102, C-104, Logs

\*Shut-In pending battery construction

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 Jami L. Wilber

Printed  
Name

Tami L. Wilber

Title Production Clerk Date 10/7/97

## 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 720'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3223'	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 7233'	T. Entrada	T.
T. Abo	T. T/Lamar Lm. 3446'	T. Wingate	T.
T. Wolfcamp	T. T/Lwr Brush Cany 6973'	T. Chinle	T.
T. Penn	T. T/W Sand 7040'	T. Permian	T.
T. Cisco (Bough C)	T. T/Y Sand 7133'	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