

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

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.
30-015-31004

5. Indicate Type Of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
001786

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.

3. Address of Operator
P.O. Box 2760 Midland, TX 79702-2760

8. Well No.

67

9. Pool name or Wildcat

Quahada Ridge (Delaware); Southeast

4. Well Location

Unit Letter L : 1874' Feet From The South Line and 1096' Feet From The West Line

Section 36

Township 22S

Range 30E

NMPM

Eddy

County

10. Date Spudded 3/28/00 11. Date T.D. Reached 4/12/00 12. Date Compl.(Ready to Prod.) 5/8/00 13. Elevations(DF & RKB, RT, GR, etc.) 3299.7' GL 14. Elev. Casinghead - - -

15. Total Depth 7720' 16. Plug Back T.D. 7639' 17. If Multiple Compl. How Many Zones? Single 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name
7264-74', 7430-35' (Delaware)

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
LD-CN-GR; AI-GR

22. Was Well Cored
No

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#	540'	17-1/2"	475 sx; Class C	N/A
8-5/8"	32#	3810'	11"	950 sx; Poz C, Class C	N/A
5-1/2"	15.5#, 17#	7720'	7-7/8"	615 sx; Super C, Poz C	N/A

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	7062'	- - -

26. Perforation record (interval, size, and number)
7430-35' (5', 20 holes)
7264-74' (10', 40 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7430-35' 46,116 g V-30+145,963# 16/30 BS+
37,090# CR-4000
7264-74' 49,222 g V-30+184,565# 16/30 BS+
47,604# CR-4000

PRODUCTION

28. Date First Production 5/9/00 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2-1-2" x 1-3/4" x 25' Well Status (Prod. or Shut-in) Producing
Date of Test 5/23/00 Hours Tested 24 Choke Size 15/64 Prod'n For Test Period 250 Oil - Bbl. 250 Gas - MCF 250 Water - Bbl. 227 Gas - Oil Ratio 1000
Flow Tubing Press. 150 Casing Pressure 360 Calculated 24-Hour Rate 250 Oil - Bbl. 250 Gas - MCF 227 Water - Bbl. Oil Gravity - API (Corr.)

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

Test Witnessed By

30. List Attachments

Logs, Inclination Survey, C-102, C-104

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 6/14/00

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 _____	T. Canyon Brushy 6302'	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 613'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 3561'	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 7656'	T. Entrada _____	T. _____
T. Abo _____	T. Rustler 188'	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Lamar 3806'	T. Chinle _____	T. _____
T. Penn _____	T. Ramsey 3846'	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. Lwr Brushy Canyon 7355'	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.....tofeet

No. 2, from.....tofeet

No. 3, from.....tofeet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology