

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 APPL NO.

30-015-30829

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

6001786

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
RESER ☐

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 G : 1980' Feet From The North Line and 1980' Feet From The East Line

Section 36

Township 22S

Range 30E

NMPM

Eddy

County

10. Date Spudded
12/8/99

11. Date T.D. Reached
12/23/99

12. Date Compl.(Ready to Prod.)
1/20/00

13. Elevations(DF & RKB, RT, GR, etc.)
3319.8' GL, 3333.1' KB

14. Elev. Casinghead
-

15. Total Depth
7780'

16. Plug Back T.D.
7689'

17. If Multiple Compl. How
Many Zones? - - -

18. Intervals
Drilled By

Rotary Tools
Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7276-80', 7488-94' (Delaware)

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run

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#	588'	14-3/4"	515 sx Class C	NA
8-5/8"	28#	3832'	11"	990 sx Class C	NA
5-1/2"	15.5, 17#	7780'	7-7/8"	665 sx Super H Mod	NA

24. LINER RECORD

SIZE	TOP	BOTTOM	SCREEN
NA			

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7109'	7109' SN

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

Perf w/ 4" casing gun loaded w/ 19 gram GOEX charges @
0 degree phasing. 7276-80' (8 shots), 7488-94' (12
shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7276-7494'	Frac w/ 69,260 gals V-40 + 214,000#
	16/30 BS + 83,900# 16/30 CR-4000.

PRODUCTION

28. Date First Production 1/21/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Lufkin 320 - 8 SPM x 100" SL x 1-3/4"				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/27/00	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil - Bbl. 165	Gas - MCF 110	Water - Bbl. 249	Gas - Oil Ratio 666
Flow Tubing Press. -	Casing Pressure -	Calculated 24- Hour Rate	Oil - Bbl. 165	Gas - MCF 110	Water - Bbl. 249	Oil Gravity - API (Corr.) 41.6	

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

Lease Use, Sales

Test Witnessed By

30. List Attachments

C-102, C-104, Logs, Deviation 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

2/2/00

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.

Southeastern New Mexico

Northeastern New Mexico

Southeastern New Mexico

Northeastern New Mexico

T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	688'	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 Ozite	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand		T. Toddlito		T.	
T. Drinkard		T. Bone Springs	7668'	T. Entrada		T.	
T. Abo		T. Rustler	268'	T. Wingate		T.	
T. Wolfcamp		T. Lamar	3828'	T. Chinle		T.	
T. Penn		T. Ramsey	3868'	T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

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

(Attach additional sheet if necessary)

[illegible]



KEN REYNOLDS--PRESIDENT
GARY W. CHAPPELL--VICE PRESIDENT

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498
505/623-5070 505/746-2719
ROSWELL, NM ARTESIA, NM

December 27, 1999

CONFIDENTIAL

Bass Enterprises
P.O. Box 2760
Midland, Texas 79702

RE: James Ranch Unit #31
Sec. 36, T-22-S, R-30-E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey on the referenced well:

310' - 3/4°	2,483' - 1 3/4°	4,669' - 1 1/4°	7,015' - 1 1/2°
590' - 3/4°	2,959' - 3/4°	5,144' - 1 1/2°	7,508' - 1 1/2°
1,060' - 3/4°	3,459' - 1 3/4°	5,617' - 1 1/2°	7,780' - 1°
1,547' - 3/4°	3,944' - 2 1/4°	6,090' - 1 1/2°	
2,019' - 1°	4,196' - 2 1/4°	6,563' - 1 1/4°	

Sincerely,

Gary W. Chappell
Contracts Manager

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 27th day of December 1999 by Gary W. Chappell.

MY COMMISSION EXPIRES

JUNE 20, 2000

NOTARY PUBLIC

