

CONFIDENTIAL

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

Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

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

WELL API NO.

30-015-27735

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-5229

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 ☐

7. Lease Name or Unit Agreement Name

JAMES RANCH UNIT

MAR 23 1994

2. Name of Operator

BASS ENTERPRISES PRODUCTION CO.

8. Well No.

29

3. Address of Operator

P O BOX 2760; MIDLAND, TX 79702-2760

9. Pool name or Wildcat

SE QUAHADA RIDGE; DELAWARE, SE

4. Well Location

Unit Letter K: 2310 Feet From The WEST Line and 1980 Feet From The SOUTH Line

Section

36

Township

22S

Range

30E

NMPM

EDDY

County

10. Date Spudded

1-16-94

11. Date T.D. Reached

1-29-94

12. Date Compl. (Ready to Prod.)

2-20-94

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

3309' GR

14. Elev. Casinghead

15. Total Depth

7850'

16. Plug Back T.D.

7760'

17. If Multiple Compl. How

Many Zones?

SINGLE

18. Intervals

Drilled By

Rotary Tools

0'-7850'

Cable Tools

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

7460'-7518' (46 HOLES) DELAWARE

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CNL/LDT, GR-DIL/SFL

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#	550'	17 1/2"	545SX CLASS "C"	NONE
8 5/8"	32#	3764'	11"	1195SX CLASS "C"	NONE
5 1/2"	15.5#	7850'	7 7/8"	905SX CLASS "H"	NONE
		DVT 5526'		T.O.C. 2940' TS	

24. NONE

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	7388'	7388'

25. TUBING RECORD

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

4: CSG GUN PERF 2 JSPF @ 180° PHASED

7460'-7466' (13 HOLES)

7505'-7518' (33 HOLES)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7460'-7518' 2000 GALS 7 1/2% HCL ACID

W/70 7/8" 1.3 SG BALL SEALERS

FRAC W/39,600 GALS VIKING #35

28.

PRODUCTION

W/203,000 #20/40 SAND

Date First Production

2-19-94

Production Method (Flowing, gas lift, pumping - Size and type pump)

FLOWING

Well Status (Prod. or Shut-in)

SHUT-IN

Date of Test

2-22-94

Hours Tested

24

Choke Size

15/64

Prod'n For

Test Period

Oil - Bbl.

248

Gas - MCF

155

Water - Bbl.

188

Gas - Oil Ratio

625

Flow Tubing Press.

140

Casing Pressure

PACKER

Calculated 24-

Hour Rate

Oil - Bbl.

248

Gas - MCF

155

Water - Bbl.

188

Oil Gravity - API - (Corr.)

44.0

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

SALES & LEASE USE

Test Witnessed By

30. List Attachments

2 EACH ABOVE LOGS

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

R.C. Houtchens

Printed

Name

R.C. HOUTCHENS

Title

SR. PROD CLERK

Date 3-21-94

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

T. Anhy	242	T. Canyon	
T. Salt	570	T. Strawn	
B. Salt	3555	T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	3807
T. Drinkard		T. Bone Springs	7648
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from	7505	to	7518	No. 3, from		to	
No. 2, from	7460	to	7466	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
0	242	242	RED BED SHALE AND SILTSTONES				
242	570	328	ANHYDRITE				
570	3555	2985	SALT AND ANHYDRITE				
3555	3807	252	BANDED ANHYDRITE WITH LIMESTONE				
3807	7648	3841	SANDSTONE WITH SOME SHALE AND CARVONATE BEDDING				
7648	7850	202	LIMESTONE AND SOME SHALE				