

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

LC-069142-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bass "10" Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

East Indian Draw (Delaware)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 10, T22S, R28E

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
REPER. ☐

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DEC 03 1984

O. C. D.

ARTESIA, OFFICE

2. NAME OF OPERATOR

Perry R. Bass ✓

3. ADDRESS OF OPERATOR

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' FSL & 1980' FEL unit letter O.

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod) 18. ELEVATIONS (OF. RSB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

8-17-84

8-24-84

November 5, 1984

3119.5' GL

-

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

4211'

4167'

-

-

X

-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

3671' - 3729 Delaware

3855' - 3875 49er

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

NGT-GNL-LDT Caliper GR-DLL- Caliper GR-EPT

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	425'	12 1/4"	300 sx CL "C" w/additives	None
5 1/2"	14#	4211'	7 7/8"	525 sx CL "H" w/additives	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	3889'	SN 3890'

31. PERFORATION RECORD (Interval, size and number)

Perf. w/4" decentralized select fire csq.
gun. W/JRC SSB-11 Burless charges phased
0" @ 3698', 3702', 3704', 3706', 3710',
3714', 3718', 3721', 3724', 3729, 10-shots.
Pref. w/CCL & 1" csq. gun w/7 (see back)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3698'-3729'	1000 gals. 15% HCl acid & 20 7/8" Ball sealers & 5000 gals. 70 quality west foam w/additives & 7500# 20-40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-07-84		Pump - 2"x1 1/2"x16' RWTC				Pumping	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
11-25-84	24	- -	→	58	22	178	379
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)	
	30#	→	58	22	178	40.1	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Used on lease.

TEST WITNESSED BY

Rex Robertson

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

R.C. Houtchens

TITLE Sr. Production Clerk

DATE 11/28/84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

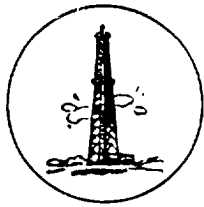
#31 - JRC-SSB-II jet charges 1-JSPD
3671, 74, 76, 79, 81, 83, & 3686'.
Perf. w/4" csq. gun SSB-II charges
3855-3875' (80 shots) w/4JSPF.

#32 - Perfs. 3671' - 3686' (7 shots) acidized w/1000 gals 15% HCl
acid and 10-1.1 sg. ball sealers. Perfs. 3855-3875' - 5000 gals 15%
HCl w/additives and 120 1.1 sg. ball sealers. Frac. w/15,000 gals
70 quality west foam w/additives and 45,000 #20-40 sand. Frac perfs.
3671'-3729' w/20,000 gals. 70 quality west foam w/additives & 45,000

37. SUMMARY OF POROUS ZONES

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
No cores No DST's				T/Salt	335'	335'
				B/Salt	2306'	2306'
				T/Delaware	2583'	2583'
				T/49er	3669'	3669'



R.D.C., INCORPORATED

Petroleum Exploration • Drilling • Production

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NOV 28 1984

O. C. D.
ARTESIA, OFFICE

VERIFICATION OF DEVIATION SURVEYS

WELL NAME AND NUMBER Bass "10" Federal No. 3

LOCATION 990' FSL & 1980' FEL, Sec. 10, T22S, R28E Eddy County, NM

OPERATOR Perry R. Bass

DRILLING CONTRACTOR Rhymes Drilling Company, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and has conducted deviation tests and obtained the following results:

DEGREES OF DEVIATION/
AT A DEPTH OF:

3/4- 425'
3/4 - 917'
1 1/4-1441'
2-1689'
2 1/4-1852'
3 1/4-2060'
3 1/4-2329'
3 1/4-2616'
2 1/2-2925'

DEGREES OF DEVIATION/
AT A DEPTH OF:

2-3392'
2-3976'
1 1/2-4200'

DRILLING CONTRACTOR: Rhymes Drilling Co., Inc.

BY: J.A. Williamson, Office Supervisor

SIGNATURE: *J.A. Williamson*

Mitchell
12-5-87

Rhymes Drilling Company, Inc.

P.O. Box 729 • Roswell, New Mexico 88201