

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0486

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

BIG EDDY UNIT

8. FARM OR LEASE NAME

BIG EDDY UNIT

9. WELL NO.

79-Y

10. FIELD AND POOL, OR WILDCAT

BASS
MORROW

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

SEC. 21, T. 21S, R. 28E

12. COUNTY OR PARISH

EDDY

13. STATE

N. MEX

19. ELEV. CASING HEAD

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

PERRY R. BASS

3. ADDRESS OF OPERATOR

Box 2760, MIDLAND, TX 79702

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

At surface 1980' FSL + 1930' FEL OF SECTION UNIT LETTER J.

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

6-27-80 8-12-80 9-15-80

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

3220.6' GL 3238.6' KCB

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY

121,370' 12,250'

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

11,913' - 11,991' MORROW

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL-MSF, CN-FD

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 7/8"	48#	1000.00	17 1/2"	830 SLS CLASS "C"	NONE
9 5/8"	28#	2939.30	12 1/4"	937 LITE - 170 CLASS "C"	NONE
5 1/2"	17#	12376.63	7 7/8"	200 LITE - 600 CLASS "H"	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N	O	N	E		2 3/8"	11,887.21	11,853.41'

31. PERFORATION RECORD (Interval, size and number)

4" CASGD GUN - .42" 35B MAGNUM SHOTS - ONE
SHOT AT EACH DEPTH: 11,913', 11,915',
11,937', 11,941', 11,946', + 11,991'. SIX HOLES.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,913' - 11,991'	500 GALS 7 1/2% MSR

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping —size and type of pump)					WELL STATUS (Producing or shut-in)	
9-12-80		FLOWING					SI- NOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL BBL.	GAS MCF.	WATER BBL.	GAS-OIL RATIO	
9-16-80	9	VARIOUS	→	—	283	TRACE	∞	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL BBL.	GAS MCF.	WATER BBL.	OIL GRAVITY-API (CORR.)		
900	PKR	→	—	CAOF 1305	TRACE	—		

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

SOLD

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

LOGS: DLL-MSFL, CN-FD

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

SIGNED

J. P. Murty

US GEOLOGICAL SURVEY

Clerk

DATE Oct. 15, 1980

*(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.)

37. SUMMARY OF POROUS ZONES:			39. GEOLOGIC MARKERS			
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; COBED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			KB 3239'			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			SEE FORM 9-331 DATED 9-16-80 FOR DST DETAILS.	T/DEL. SD	2514	+
				T/BONE SPRING	5974	-
				T/WOLF CAMP	9602	-
				T/STRAWN	10720	-
				T/ATOKA	11120	-
				M. Morrow	11866	-
				L. Morrow	12438	-