

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 03302

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.

71

10. FIELD AND POOL, OR WILDCAT

WILDCAT - STRAW

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

SEC. 7, T22S, R29E

12. COUNTY OR PARISH

EDDY

13. STATE

N. MEX.

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. CESVR. ☐ Other ☐

2. NAME OF OPERATOR

PERRY R. BASS

3. ADDRESS OF OPERATOR

808 2760, MIDLAND, TX 79702

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

At surface 1980' 1980' FNL OF SECTION.

At top prod. interval reported below

UNIT LETTER F.

At total depth FEB 1 1980

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

OCT. 18, 1979

17. DATE COMPL. (Ready to prod.)

JAN. 14, 1980

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

3290' 6L

3308' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

13,060'

21. PLUG, BACK T.D., MD & TVD

12,962'

22. IF MULTIPLE COMPL., HOW MANY*

SINGLE

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

11,542' - 11,638'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNFD & DL-MSFL

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
11 3/4"	42#	305.75	15"	250 C1/C + 270 C0C1	NONE
8 5/8"	28#	2910.70	11"	975 LITE & C1/C + ADDITIVES	NONE
5 1/2"	17#	13060.95	7 7/8"	975 LITE & C1/C + 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"	11461.70	11456.60

31. PERFORATION RECORD (Interval, size and number)

SSB-II CHARGES: ONE (1) EACH @ 11,542', 11,550', 11,555', 11,562', 11,568', 11,635 1/2' & 11,638'. SEVEN (7) SHOTS.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,542' - 11,638	2000 GALS 15% HCL - 10 GAL SEALERS.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI—WORK		FLOWING					SHUT IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
JAN. 17, 1980	8	VARIOUS	→	0	90	0	—	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
334	PACKER	→	0	APF 542	0	—		

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

TO BE SOLD.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

TWO (2) EACH ABOVE LOGS.

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

SIGNED

H. J. Murty, Jr.

TITLE

Asst. Prod. Clerk

DATE

Jan. 29, 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 33.

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:			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
DST #1 - 11,525 TO 11,585. DETAILS ATTACHED TO FORM 9-331 DATED 12-20-79.			T/SALT	335		+ 2973
			B/SALT	2678		+ 630
			T/DELAWARE	2950		+ 358
			T/BONE SPRING	6623		- 3315
			T/WOLF CAMP	9880		- 6572
			T/STRAWN	11273		- 7965
			T/ATOKA	11600		- 8292
			MID. MALLOW	12478		- 7170
			LOWER MALLOW	12778		- 9470