

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

RECEIVED
Other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R365.6.

NOV 23 '87

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
3. NAME OF OPERATOR: BASS ENTERPRISES PRODUCTION CO.
4. ADDRESS OF OPERATOR: P.O. BOX 2760, Midland, Texas 79702-2760
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 760' FNL & 2080' FEL of Unit Letter B
At top prod. interval reported below
At total depth Same as above

14. PERMIT NO. DATE ISSUED
API 30-015-25781

5. LEASE DESIGNATION AND SERIAL NO.
LC-061705-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Poker Lake Unit
8. FARM OR LEASE NAME
Poker Lake Unit
9. WELL NO.
68

10. FIELD AND POOL, OR WILDCAT
Wildcat (Delaware)
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 20, T24S R31E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico

15. DATE SPUDDED 9-17-87 16. DATE T.D. REACHED 10-2-87 17. DATE COMPL. (Ready to prod.) 10-8-87 18. ELEVATIONS (OF, RIG, RT, GR, ETC.)* DL 3510.2' KB 3515.6' 19. ELEV. CASINGHEAD 3509.7'
20. TOTAL DEPTH, MD & TVD 4,491' 21. PLUG, BACK T.D., MD & TVD 4,420' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS OPENED BY ROTARY TOOLS X CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4376' -4388' (Delaware) NOV 18 1987 SJS
25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR- BHC- Caliper CARLSBAD, NEW MEXICO 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#	653'	12-1/4"	525 sx class "C" w/Add	None circ'd SJS
5-1/2"	14#	4491'	7-7/8"	175 sx class "C" Neat	None
				LOG - TOC 3580	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	4398'	4398' SN.

31. PERFORATION RECORD (Interval, size and number)
4" Decentralized CSG. Gun loaded with 25 Ultrajet charges (0.42" holes) 2 shot P/ft. 4376' - 4388'. Total of 25 holes.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4376'-4388' 3000 gals. 15% NEFE HCI ACID & 40 (7/8") 1.1 SG RCN Ball sealers in 3 stages.

33.* PRODUCTION
DATE FIRST PRODUCTION 10-8-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2"x1-1/2"x16' RWBC WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 11-1-87 HOURS TESTED 24 CHOKER SIZE --- PROD'N. FOR TEST PERIOD 14 OIL—BBL. 18 GAS—MCF. 70 WATER—BBL. 1286
FLOW. TUBING PRESS. CASING PRESSURE 40 CALCULATED 24-HOUR RATE 14 OIL—BBL. 18 GAS—MCF. 70 WATER—BBL. 39.7 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Lease use & vented TEST WITNESSED BY Rex Robertson

35. LIST OF ATTACHMENTS
2 ea above log's

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED R.C. Hutchens TITLE Sr. Prod. Clerk DATE 11-16-87

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: 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ramsey	4376	4388	DST No. 1 4327' -4398' (71' Ramsey) IF 3 min with a weak to fair blow in 2 min max pressure 10 oz. ISI 30 min, no GTS FF 240 min, opened with weak blow, increased to fair blow in 1 hour and 45 minutes, continued to increase. Maximum 4.25 psi in four hours. FSI 30 min, no GTS Recovered: 3470' gas in DP 710' HG&SOCD mud Sample Chamber: 100 psi 0.716 cu.ft. 600 cc drilling mud and formation water 340 cc free oil API 42°@ 600 F PRESSURES IHP 2321 psi FF 144-226 psi IF 144-123 psi BHT = 90° F ISI 535 psi FSI 720 psi	T/Rustler T/Salt B/Salt T/Lamar T/Ramsey	599' 932' 4,105' 4,324' 4,358'	599' 932' 4,105' 4,324' 4,358'