

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.

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

BELCO PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

10,000 Old Katy Road - Suite #100, Houston, Texas 77055

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

At surface 1980' FSL, 1980' FEL, Section 17

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

10/27/76

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

15. DATE SPUNDED

11/26/76

16. DATE T.D. REACHED

1/17/77

17. DATE COMPL. (Ready to prod.)

1 - - -

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

3486 GR

19. ELEV. CASINGHEAD

same

20. TOTAL DEPTH, MD & TVD

11,705 feet

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

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0 - 11,705'

CABLE TOOLS

-

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

-

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustic Velocity-Neutron and Forxo-Guard logs

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
13-3/8"	48#	410'	17-1/2"	200 sx RFC 250 sx Class "H"	None
9-5/8"	36 & 40#	3700'	12-1/4"	1280 sx Lite + 200 sx Class "C"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

-

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

RECEIVED
JAN 28 1977
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

33.* PRODUCTION

DATE FIRST PRODUCTION None PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
		→					

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

TEST WITNESSED BY

P22-2
P4A
2-4-77

35. LIST OF ATTACHMENTS

Acoustic Velocity Neutron Log & Forxo-Guard Log

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

SIGNED

L. J. Perry

TITLE Administrative Geologist

DATE 1/26/77

*(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: 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
Bone Springs	7,118'	9,076	DST-1: 8105-8342, tool leakage; considered DST to be failure. DST-2: 8100-8342 IO 11", SI 92" OF 60", SI 120" IHP 3890 IFP 154 Rec. 125' DM ISIP 256 FFP 154 FSIP 294 FHP 3890	3rd Bone Springs Strawn Atoka Shale Morrow Barnett	8,745 10,478 10,843 11,305 11,607	8,745 10,478 10,843 11,305 11,607
Morrow	11,305	11,607	DST-3: 11,305-11,445 IHP 5872 15" IFP 142-206 60" ISIP 434 Rec. 215' SI. GCM 30" FFP 117-168 120" FSIP 396 FHP 5872			
Bone Springs	7,118	9,076	DST-4: 8585-8650; Reversed out 4929' Mud w/ tr. oil. IHP 4479, 15" IFP 789, 64" ISIP 3466, 60" FFP 891-1940, FSIP 3363, FHP 4438			