

N. M. O. C. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)copy to SF
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

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

At surface 1980' FEL, 660' FSL Section 4

At top prod. interval reported below approx. same

At total depth approx. same

14. PERMIT NO.

DATE ISSUED

O. C. C.

11/23/76

12. COUNTY OR
PARISH
Eddy

13. STATE

New Mexico

15. DATE SPUDDED

11/28/76

16. DATE T.D. REACHED

1/10/77

17. DATE COMPL. (Ready to prod.)

2/16/77

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

3600' GR

19. ELEV. CASINGHEAD

3602

20. TOTAL DEPTH, MD & TVD

10,937 feet

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

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10 - 10,937'

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

10,440 - 10,800' overall, Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Laterolog, Microlaterolog, Neutron-Density

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#	316'	17-1/2"	300 sx Class "C" + 2% CaCl ₂	None
9-5/8"	36#	2,320'	12-1/4"	1000 sx Class "C" + 2% CaCl ₂	None
5-1/2"	17# & 20#	10,936'	8-3/4"	1275 sx Class "H"	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	10,250'	10,250'

31. PERFORATION RECORD (Interval, size and number)

10,440-10,484-88, 10,550-58, 10,578-84,
10,612-20, 10,790-800; 1 SPF, total 50 perfs
w/1 9/16" thru tbgs. 0 phase

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,440 - 10,800	5000 gal. 7 1/2% HCl w/additives w/1000 SCFN ₂ /bbls.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
-		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/16/77	60 minutes	16/64	→	TSTM	168	Tr	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
2470 psi	-	→	TSTM	4024	Tr	-	

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

shut-in

TEST WITNESSED BY

D. Powell

35. LIST OF ATTACHMENTS

Densilog-Neutron, Laterolog, Microlaterolog, Deviation Report

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

SIGNED

TITLE Administrative Geologist

DATE 2/25/77

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