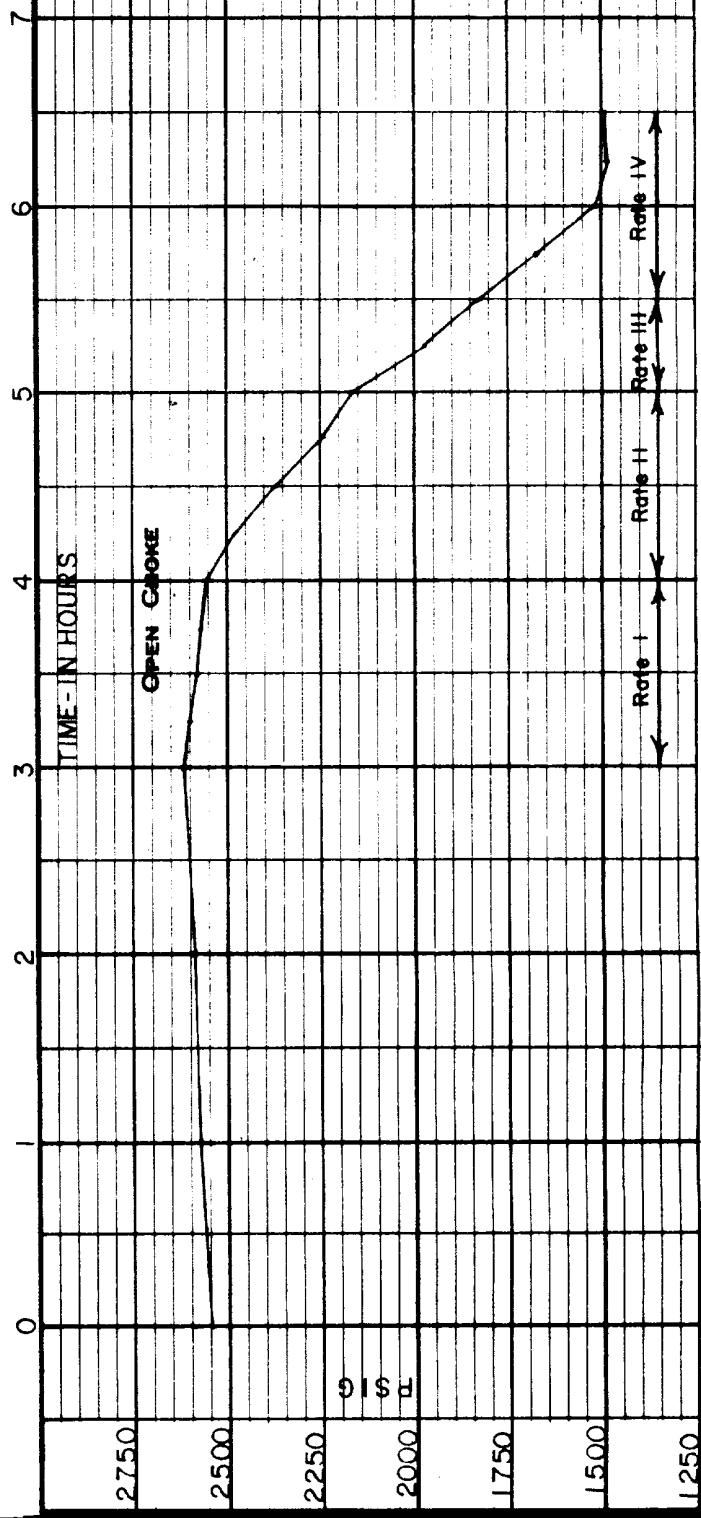


TIME	CUM. HRS. /MIN.	PSIG @ 11,320 FEET
7:15 AM	00 HRS. 00 MIN.	2549 GAUGE REACHED 11,320'
8:15	01 00	2574
9:15	02 00	2593
10:15 AM	03 00	2612 OPEN CHOKE 10/64
	03 15	2600
	03 30	2581
	03 45	2570
11:15 AM	04 00	2556 END RATE 1
	04 15	2481 12/64 CHOKE
11:45 AM	04 30	2365
12:00 NOON	04 45	2237
12:15 PM	05 00	2165 END RATE 2
	05 15	1972 18/64 CHOKE
12:45 PM	05 30	1826 END RATE 3

TIME	CUM. HRS. /MIN.	PSIG @ 11,320 FEET
1:00 PM	05 HRS. 45 MIN.	1677 22/64 CHOKE
	06 00	1512
	06 15	1486
1:45 PM	06 HRS. 30 MIN.	1498 GAUGE OUT, END TEST

TEST DATE: JUNE 7, 1977
 TEST DEPTH: 11,320 FEET
 ELEMENT NO.: 16194-N
 RANGE: 0-4600 PSI
 CLOCK NO.: C-4020
 RANGE: 0-24 HOUR

NOTE: THE WELL HAD BEEN SHUT-IN FOR 22 HOURS BEFORE THE GAUGE REACHED TEST DEPTH.



BELCO PETROLEUM CORP.

WILSON STATE "A" 1
 PRESSURE BUILD-UP CURVE AND PRESSURES TO USE FOR
 CALCULATING 4-POINT BACK PRESSURE TEST

JOHN W. WEST ENGINEERING CO. HOBBS, NEW MEXICO
 Date: 6-13-77 Drawn by: MCT Scale: AS SHOWN



LTR



Job separation sheet

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-1-76

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
E 3145	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Wilson-State
9. Well No.
1-Y
10. Field and Pool, or Wildcat
Undesig. Upper Penn

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	
UNIT LETTER C	LOCATED 660 FEET FROM THE north LINE AND 1480 FEET FROM
THE west LINE OF SEC. 19 TWP. 21-S RGE. 35-E NMPM	

12. County
Lea

15. Date Spudded 9/3/76	16. Date T.D. Reached 11/06/76	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 3646 Gr; 3665 KB	19. Elev. Casinghead 3645
20. Total Depth 12,600'	21. Plug Back T.D. 11,448	22. If Multiple Compl., How Many -	23. Intervals Drilled By 0-12,600	Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name 11,290 - 11,313' Upper Penn				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Forxo Guard, Acoustic Velocity, Radioactivity				27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94#	376'	26"	600 sx Class "C"	None
13-3/8"	48, 54.5, 68, 61	3,543'	17-1/2"	3050 sx Lite + "C"	None
9-5/8"	40#	5,650'	12-1/4"	625 sx Lite + "C"	None
5-1/2"	17 & 20#	11,518	8-1/2"	450 sx Class "H"	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,157'	11,120'

31. Perforation Record (Interval, size and number) 11,290-11,313 w/2 SPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	11,290-11,313	10,000 gal RA-8

33. PRODUCTION							
Date First Production 5/12/77		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 6/5/77	Hours Tested 24	Choke Size 22/64"	Prod'n. For Test Period 5	Oil - Bbl. 135	Gas - MCF Trace	Water - Bbl. 33.1	Gas - Oil Ratio 27000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 330	Oil - Bbl. 5	Gas - MCF 135	Water - Bbl. Trace	Oil Gravity - API (Corr.) 33.1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) sales to Llano, Inc.	Test Witnessed By John West Eng. Co.
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35. List of Attachments Radioactivity Log, Acoustic Vel.-Neu. Log, Forxo-Guard Log
--

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED Lee J. Young	TITLE Administrative Geologist	DATE 6/9/77

This form is to be filed with the nearest State District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs from the well and a summary of all specified tests conducted, including drill stem tests. All logs and reports shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

T. Anhy _____	1,680	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____		T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____		T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____		T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____		T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____		T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____		T. Mentoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____		T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____		T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____		T. Ellenburger _____	T. Dakota _____	T. _____
T. Blainebry _____		T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tabb _____		T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____		T. Delaware Sand 3,685	T. Entrada _____	T. _____
T. Abo _____		T. Bone Springs 8,058	T. Wingate _____	T. _____
T. Wolfcamp _____		T. Morrow 12,188	T. Chinle _____	T. _____
T. Penn. 11,228		T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____		T. _____	T. Penn. "A" _____	T. _____

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

No. 1, from <u>11,290</u> to <u>11,313</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	12,402	to	12,430	feet.	saltwater to surface
No. 2, from		to		feet.	
No. 3, from		to		feet.	
No. 4, from		to		feet.	

FORMATION RECORD (Attach additional sheets if necessary)

[illegible]