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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

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AUG 24 1983

O. C. D.

ARTESIA, OFFICE

Operator Belco Development Corporation ✓
Address 10,000 Old Katy Rd. Ste. 100 Houston, Texas 77055

Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name and address of previous owner Belco Petroleum Corporation 10,000 Old Katy Rd. Ste. 100 Houston, TX. 77055

DESCRIPTION OF WELL AND LEASE

Lease Name <u>Cochell Comp.</u>	Well No. <u>1</u>	Pool Name, including Formation <u>North Lovington (Morrow)</u>	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line of Section <u>30</u> Township <u>23-S</u> Range <u>18-E</u> , NMPM, <u>Eddy</u> County					

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<u>El Paso Natural Gas</u>	<u>P. O. Box 1492, El Paso, TX 79978</u>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					<u>Yes</u>	<u>8-19-81</u>

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Jo Ann Randall
(Signature)

JO ANN RANDALL

Production Accountant

August 15, 1983

(Date)

OIL CONSERVATION COMMISSION

APPROVED AUG 25 1983

BY ORIGINAL SIGNED
BY LARRY BROOKS
GEOLOGIST - NMOC

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

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SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-1-80

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

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Bofm 1

AUG 31 1981

10. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						50. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name	
2. Name of Operator Belco Petroleum Corporation ✓						8. Farm or Lease Name Cochell Com.	
3. Address of Operator 10000 Old Katy Road, Suite 100 - Houston, Texas 77055						9. Well No. 1	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>990</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>30</u> TWP. <u>23S</u> RGE. <u>28E</u> NMPM						10. Field and Pool, or Wildcat North Loving (Morrow)	
15. Date Spudded 12/18/80						12. County Eddy	
16. Date T.D. Reached 4/21/81		17. Date Compl. (Ready to Prod.) 8/19/81		18. Elevations (DF, RKB, RT, GR, etc.) 3119KB		19. Elev. Casinghead 3101	
20. Total Depth 12824		21. Plug Back T.D. 12528		22. If Multiple Compl., How Many --		23. Intervals Drilled By Rotary Tools Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 12309 - 12318' Morrow						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Comp. Density/Neutron and Forxo-Gaurd						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		
16	65	454	20	850			
10-3/4	40.5	2400	14-3/4	1800			
7-5/8	29.7 & 33.7	9680	9-7/8	9680 750			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	9370	12,824	420		2-3/8	12240	12240
31. Perforation Record (Interval, size and number) 12309' - 12318' w/2 hole/ft				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				12309 - 12318		15000 gals Methanol w/1000	
						SCF/N ₂ & 4000 gals 7-1/2%	
						Morflo acid	
33. PRODUCTION							
Date First Production 8/19/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/19/81	Hours Tested 24	Choke Size 16/64"	Prod'n. For Test Period →	Oil - Bbl. 1025	Gas - MCF 1025	Water - Bbl. 0	Gas - Oil Ratio --
Flow Tubing Press. 1560	Casing Pressure Pkr	Calculated 24-Hour Rate →	Oil - Bbl. --	Gas - MCF 1025	Water - Bbl. 0	Oil Gravity - API (Corr.) --	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to El Paso Natural Gas						Test Witnessed By: --	
35. List of Attachments State of well logs and inclination surveys							
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 <u>Carl M. Jones</u>				TITLE <u>Prod. Supt.</u>		DATE <u>8/28/81</u>	

INSTRUCTIONS

This form is to be filed with the appropriate 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 run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. 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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,246</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11,512</u>	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. Montoya _____	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. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand <u>2467</u>	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs <u>6065</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9324</u>	T. <u>Morrow 12,234</u>	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) - _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

No. 5, from.....to.....

No. 6, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2467	2467	'Surface rock, sand line				
2467	6065	3598	SD/SH line				
6065	9324	3259	Line SH/SD				
9324	11246	1929	Carbonates/SH				
11246	11512	266	Shale w/LM streaks				
11512	12234	722	Sd/Sh/Lm				
12234	12824	590	Sd/Lm/Sh				