



PETROLEUM CORPORATION

10000 Old Katy Road • Suite 100 • Houston, Texas 77055

WELL COMPLETION DIAGRAM

DATE PREPARED
12-14-83

LEASE AND WELL NUMBER Union Mead #3	FIELD OR PROSPECT Carlsbad S.	COUNTY Eddy	STATE New Mexico
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BELCO W.I. 74.537228 ELEVATIONS: RKB 3177 DF GL 3159
BELCO N.I. 60.286983 Depths measured from RKB 18 ft. above Ground

SURFACE CASING: 16" 65# H-40 CSA 335
with 425 sacks. Cement top @ Surface

INTERMEDIATE CASING: 10-3/4" CSA 1839
with 1156 sacks. Cement top @ Surface

PRODUCTION CASING: 7-5/8" CSA 8940
with 250 sacks. Cement top @ 7240'

PRODUCTION CASING DETAIL

10-3/4"	Size	Wt.	Grade	Cplg.	No. Jts.	Length	Depth
	7-5/8	26.4 & 33.7	N-80	LT&C	219		8940'
Liner							
	4-1/2	13.5	N-80	LT&C	95	3021	11641'
Top Liner 8607							

TUBING:

8607	Size	Wt.	Grade	Cplg.	No. Jts.	Length	Depth
Top Liner	2-3/8	4.5	N-80	EUE	366	11,100	11,118'
Baker Mod. "R" DG pkr. set @ 11,125							
7-5/8							

2-3/8"

Pkr. @
11,125

TUBING STRING AND OTHER EQUIPMENT DETAIL ON BACK.

PERFORATIONS / OPEN HOLE:

Interval	No. Shots/ft.	Formation	Date Squeezed	Sacks Cmt.
11,171-76	2	Morrow (Mead)		
11,181-86	2	Morrow (Mead)		
11,420-26	1	Morrow		
11,483-90	1	Morrow		
11,575-80	1	Morrow		
11,598-608	1	Morrow		

4-1/2"
@ 11,641