

PROPOSED COMPLETION OF S.W.D. WELL

CABOT PETROLEUM CORPORATION

J.L. REED No. 3

1980 FNL & 1650 FEL

Unit G, Section 35, T13S, R37E
Lea County, New Mexico

Elev. 3847.9 GR

3860.9 KB

13 3/8" 48# H-40
@ 370' RKB, 400 SX
Cmt. CIRC

8 5/8" 24# & 32#
@ 4586' RKB,
2400 SX, Cmt. CIRC.

Plastic lined Tubing
with Packer @ 4500'
Casing-tubing annulus
to be loaded with
corrosion inhibited
fresh water.

25 SX Cmt Plug
at 5 1/2" CSG stub
@ 5650'

Top Cmt @ 8035'
SUNV.

WOLF CAMP Perf.
9345-57, 9360-64,
9368-72, 9406-16

50 SX Cmt Plug
across Perf 9345-9416'

9850' CIRP w/25X Cmt. on top

5 1/2" 17,20,23# N-80
@ 12,320', 700 SX.
Cmt TOP @ 8035' SUNV.

DEVONIAN Perf: 12190'-201, 12207-25
12250-56, 12267-83
12300-305

DEV. OPEN HOLE 12300'-12430'

TD 12430'

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH
Southeastern New Mexico

T. Anhy.	2,175	T. Devonian	12,260
T. Salt	2,230	T. Silurian	
B. Salt	3,260	T. Montoya	
T. Yates	3,220	T. Simpson	
T. 7 Rivers		T. McKee	
T. Queen		T. Ellenburger	
T. Grayburg		T. Gr. Wash	
T. San Andres	1,565	T. Granite	
T. Glorieta	6,050	T.	
T. Drinkard		T.	
T. Tubbs	7,038	T.	
T. Abo	7,975	T.	
T. Permian	11,005	T.	
T. Miss.	11,115	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To
0	360	360	Surface Sand & Gravels		
360	2175	1815	Red beds, Sh. & Li o		
2175	2260	105	Anhydrite		
2260	3120	860	Salt & Anhydrite		
3120	1565	1145	Sand, Sh. Lino & Anhydrite		
1565	6050	1145	Dolomite & Anhydrite		
6050	7975	1925	Sand, Shale & Dolomite		
7975	9000	1025	Anhydrite, Shale & Dolomite		
9000	11005	2005	Dolomite, Lino, Sh., & Chert		
11005	11115	330	Sand, Shale & Lino		
11115	12057	642	Lino and Chert		
12057	12160	103	Shale and Li o		
12160	12130	270	Dolomite and Lino		