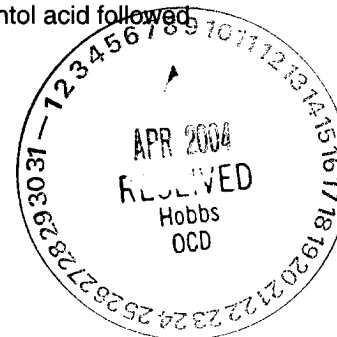


APR 15 2004



Well Name: **Cole #14**      Zia Lease Number: **23828**      Lease Type: **Fee**  
 Location: **2310' FNL & 1650' FWL**      Sec: **16-F**      Township: **22S**      Range: **37E**  
 County: **Lea**      State: **NM**      API: **30-025-23828**      Formation: **San Andres**

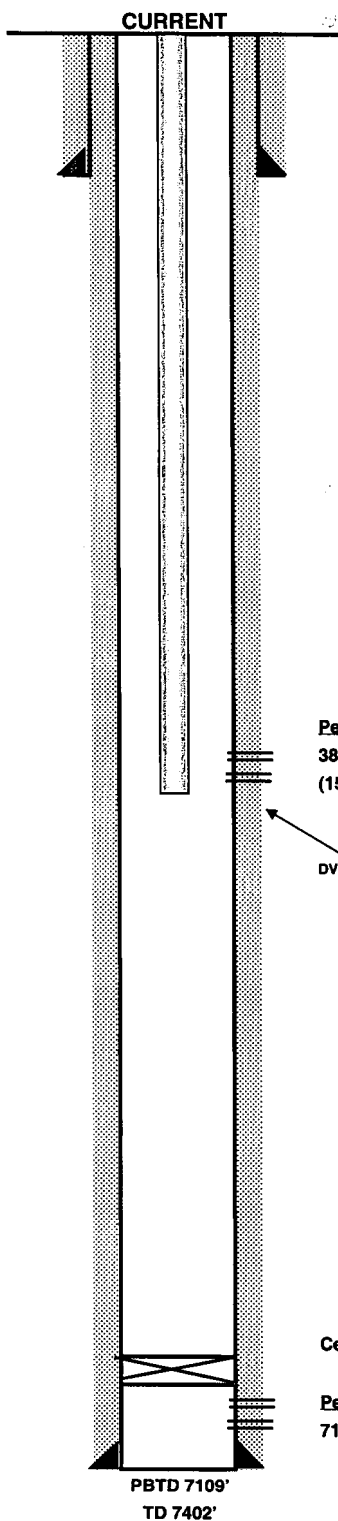
**Surface Csg**

Size: **8 5/8"**  
 Wt.&Thrd: **24#; ST&C**  
 Grade: **K55**  
 Set @: **1156'**  
 Sxs cmt: **200**  
 Circ: **Yes**  
 TOC: **Surface**  
 Hole Size: **11"**

KB: **3407'**  
 DF: **3406'**  
 GL: **3396'**  
 Spud Date: **8/9/1971**  
 Compl. Date: **12/2/1995**

**History - Highlights**

12/1/95: Recompleted to the San Andres from 3806-38' with 15, 1/2" holes; acidize with 1500 gals; Ran GR-CNL for correlation  
 9/19/96: Pulling Job  
 11/1/97: Pulling Job  
 5/3/01: Pulling Job  
 7/5/01: Pull rods & pump. Cut paraffin.



**Production Csg**

Size: **5 1/2"**  
 Wt.&Thrd: **15.5#; ST&C**  
 Grade: **K55**  
 Set @: **7402'**  
 Sxs Cmt: **1040**  
 Circ: **No**  
 TOC: **2210'**  
 Hole Size: **7-7/8"**

Cement Retainer @ 7109' - pumped 500 sx

Perfs Status  
 7127-7336' Silurian - Squeezed

**Tubulars - Capacities and Performance**

	bb/ft	cl/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)	Drift(in)
2-3/8" 4.7# J55 Tubing	0.00387	0.02171	71730	7700	8100	1.995	1.901
5-1/2" 15.5# J55 Casing	0.02380	0.1336	217000	4360	3270	4.950	4.825
Annular 2-3/8"-5-1/2"	0.01830	0.1029					
Annular 2-7/8"-5-1/2"	0.01580	0.0886					