

WELL COMPLETION WORKSHEET

Date
5-12-00

LEASE	Well No.	Location	2310' ASL 11892' FWL			County	Eddy	State	NM
Brashy Fed. 12	2	NE SW 12-T26S-R29E							
WELLHEAD W.P.			ANTICIPATED SURFACE PRESSURE						
STRING	SIZE	DEPTH SET	GRADE	CPLG	WT.	BURST			
SURFACE	8 5/8"	704' KB	J-55	ST4C	24	Cmt'd w/ 425 SKs Cmt'd to surf.			
PROD/INTERM	5 1/2"	5491' KB	K-55	ST4C LT4C	15.3 # 17	DV Tool C 4674' Cmt'd 1st stage 225 SKs Cmt'd 2nd stage w/ 275 SKs.			
LINER						DV Tool C 3763' Cmt'd 2nd stage w/ 275 SKs.			
TUBING	2 7/8"	3304'	J-55	ST4C 3 Rd.	6.5				

8 5/8" Surface Casing set @ 704' KB. Cmt'd to surf. w/ 425 SKs.

2 7/8" Tbg. C 3304'

Base of Salt @ 3008'

Top of Cmt. by CBL @ 3200'. 3217' to be exact. Good Stringer of Cement from 2962'-3004'

= Perforations 3256'-66' (2-12-87)

CIB @ 3501' w/ Fill to 3405' KB (9-15-93)

DV Tool @ 3763'. Cmt'd w/ 275 SKs.

3987' Cement.

4022' w/ 35' amt. Set 2-12-87. Tested plug to 1500' p.p.g.

= Perforations 4065'-82' on 9-18-86

1+ DV Tool @ 4674' KB. Cmt'd 2nd stage w/ 275 SKs.

(Change) Perf 3150' 150' inside csg. Cmt. behind to 3000'
to 2930' 3000' to 3150' inside csg.

Perf base 754'-654' 100' inside csg. As much weight in ann. as possible

0-50' w/ Dry hole marker

Casing is all 15.5 lb except interval from 4673.54' to 5225.12'

= Perforations 5255'-5314' (20 holes) on 3-11-86

= Perforations 5365'-5412' (15 holes) on 1-12-86

5479'

5 1/2" 15.5 lb & 17 lb. Production Casing Set @ 5491' KB. Cmt'd w/ 225 SKs. (1st stage)
Rig TD = 5500' Driller, 5488' Loggers