

DRILLING, WORKOVERS & PRODUCTION DATA

DRILLING

INDIAN BASIN (UPPER PENN) FIELD

Eddy County, New Mexico

PTD: 8000'

(McGee Rig #2)

Elev: 3814' GL, 3829.5' KB

Indian Hills "36" State #1

AFE: B5317/0654801

API: 30-015-27728

WI: 100%

13-3/8" @ 349'

8-5/8" @ 1650'

1/8/94

Depth: 8000' TD (0'). LDDP. Day 39.  
Fin POOH. PU DST tools. GIH. DST #1: 7896'-8000' (104')  
Cisco. POOH. Rec: 414' mud + 4159' water + 1200' GIDP. LD  
test tools. LD DCs. GIH w/DPOE to 7877'. Circ. Spot the  
following cmt plugs:

Plug #1: 40 sx Class H @ 7908'

Plug #2: 35 sx Class H @ 7383'

MW 8.7, VIS 50, PV 20, YP 12, GELS 5/10, WL 6.4, CAKE film,  
pH 9, CL 350, %SLD 2.8.

DST #1: 7896-8000' (104') Cisco  
IFP (30")/FFP (40") = 727-1928/1946-2021 psi  
ISIP (60")/FSIP (30") = 2021/2030 psi  
IHMP/FHMP = 3547/3529 psi BHT = 128° F

DP Rec: 414' mud + 4159' water + 1200' GIDP  
Sampler: 2500 cc water + 0.12 cfg @ 290 psi  
Water from sampler titrated 5000 ppm Cl<sup>-</sup>, R<sub>w</sub> = 1.7 @ 45° F  
Mud titrated 300 ppm Cl<sup>-</sup>  
Conclusive test - Schlumberger

Daily Cost: \$ 14,668

Cum Cost: \$562,033

1/9/94

Depth: 8000' TD (0'). Rig released. Day 40.  
Spot the following cmt plugs:

Plug #3: 35 sx Class H @ 6981'

Plug #4: 45 sx Class H @ 3058'

Plug #5: 75 sx Class H @ 1699'

Tagged top of Plug #5 @ 1630'

Plug #6: 40 sx Class H @ 1608'

Plug #7: 50 sx Class H @ 402'

Plug #8: 60 sx Class H @ surf

Tagging of Plug #5 witnessed by

Mike Stubblefield, NMOCD, Hobbs, NM

ND BOPs and set out. Cut off WH and weld on dry hole marker.  
Clean pits. Released rig @ 2300 hrs 1/8/94. Last report from  
Drilling. Well Status Report filed 1/10/94 showing that well is  
P&A.

Daily Cost: \$ 33,983

Cum Cost: \$596,016

DHC: \$329,500

AFE: \$660,500