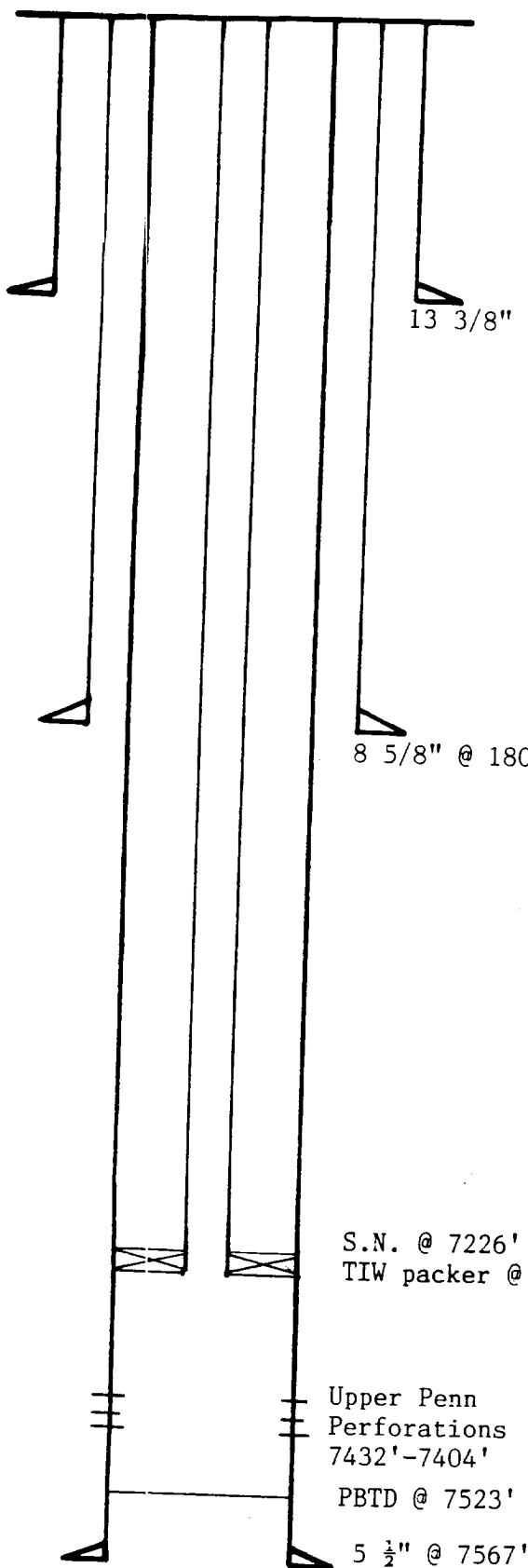


WELL DATA SHEET



FIELD Indian Basin

LEASE AND WELL NO. Indian Basin 'F' No. 1

LOCATION 1500' FSL & 1500' FWL, Sec. 25, T21S, R23E

COUNTY AND STATE Eddy County, New Mexico

STATUS TA'd

13 3/8" @ 217' TD 7567' PBTD 7523' KB GL 3793

SURFACE CASING 13 3/8", 48#/ft., H-40, ST&C set @ 217'. Cemented w/250 sacks Neat. Circulated cement to pit.

8 5/8" @ 1800' INTERMEDIATE CASING 8 5/8", 24#/ft., J-55, ST&C set @ 1800'. Cemented w/1550 sacks 50/50 POZ, followed w/100 sacks Neat. Cement top @ 525'. Cemented w/220 sacks Neat from 525' to surface.

PRODUCTION CASING 5 1/2", 17#/ft., J-55, LT&C set @ 7567'. Cemented w/300 sacks. Cement top @ 5700'.

TUBING 2 3/8", 4.7#, 8 R, J-55 set @ 7224, SN set @ 7226', and TIW packer set @ 7233.

S.N. @ 7226'
TIW packer @ 7233

RODS

PUMPING UNIT

PRESENT COMPLETION: Upper Penn. 12/65-Perforated from 7478-7492 w/4 JSPF. 10/82-Perforated Upper Penn from 7432-52' and 7400-04' w/1 JSPF.

HISTORY 12/65-Completed well in Upper Penn. Tested for 3310 MCFD @ FTP = 1465 psig. 10/82 Ran GR-CBL-CCL from 7510-5500'. Perforated Upper Penn from 7432-52 and 7400-04 w/1 JSPF (26 holes). Acidized new perforations w/13,500 gallons 20% HCl.

PREPARED BY: Jim Keil

DATE 6/6/89