

INDIAN BASIN, UPPER PENN

INDIAN BASIN, WELL NO. 1

1650' FEL - 1650' FEL  
SECTION 13 T-11-R-23-E  
BIRD COUNTY, NEW MEXICO  
STATES SHUT-IN

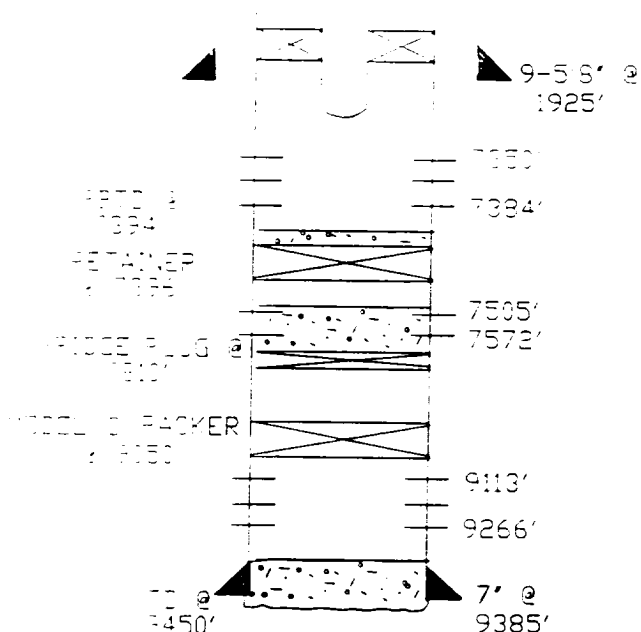
TD: 9450' RETD: 7394'  
CL: 3850' - 3862'

SURFACE 9-5 8' RET 7394' CMT'D W/1000  
TOC UNKNOWN

PRODUCTION: 7394' - 7394' RET 7394'  
CMT'D W/825' SD, CMT TOOL @ 8935'  
TOC UNKNOWN

TUBING: 241 JOINTS OF 2-3/8", 4.7#, J-55  
W/SLIMHOLE COUPLINGS. OTIS M-H2  
PACKER SET @ 7386'

PRESENT COMPLETION: UPPER PENN  
7350'-68' & 7374'-84' W/2 CPE.



HISTORY: DRILLED IN DECEMBER, 1962. COMPLETED AS A DUAL UPPER PENN-MORROW PRODUCER. MORROW F/9113'-30' & 9252'-66'. UPPER PENN F/7505'-17' 24'-33', & 39'-72'. ABANDONED THE MORROW F/9113'-9266' IN SEPTEMBER, 1965'. ABANDONED THE UPPER PENN F/7505'-7572' AND RECOMPLETED HIGHER IN THE UPPER PENN F/7350'-64' & 74'-84' IN SEPTEMBER, 1984. TRIED TO PLUGBACK TO REDUCE WATER PRODUCTION IN MAY, 1988. SET RETAINER @ 7396'. CMT' W/100 SX. CMT CIRCULATED TO PERFS F/7350'-84'. STUNG OUT & CMT'D W/200 SX. SET RETAINER 7265'. SQZ'D W/1000 GALS CACL2 1500 GALS FLOCHECK, & 300 SX CMT W/1500# SD. DRILLED OUT TO 7372'. PERF'D F/7350'-68' A/4000 GALS. PERFS F/7350'-68' STILL COMMUNICATING W/PERFS F/7505'-72'. SET RETAINER @ 7341. SQZ'D SEVERAL TIMES W/TOTAL OF 2000 GALS CACL2, 4000 GALS FLOCHECK, 900 SX CMT, 3000# SD, & 750# GILSONITE. DRILLED OUT TO 7370'. PERF'D UPPER PENN 7350'-68' W/2SPF. A/4000 GALS. DRILLED OUT TO 7394'. PERF'D 7374'-84' W/2 CPE. A/100 GALS/FT W/PPI TOOL. LEFT DRAG BLOCK FROM HOWCO PPI TOOL AND TBG COLLAR IN HOLE. SHUT IN JULY, 1988 AFTER PRODUCING 177 MBC, 22.6 BCF, & 160 MBW.