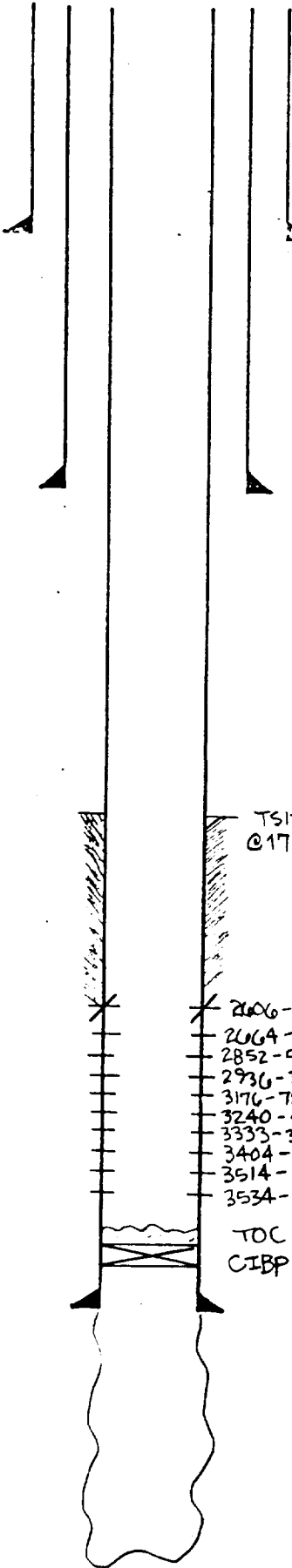




WELL DATA SHEET

LEASE C.L. HARDY WELL NO. 1 FIELD EUMONT DATE 11/89
LOCATION 660 FEET FROM S LINE AND 1980 FEET FROM W LINE
SECTION 20 ~~T215~~ ~~S37E~~ R37E COUNTY LEA STATE NM



GE: _____
KDB to GE _____
DF to GE _____

13 " OD Surf.
Pipe set @ 290
w/ 250 sx cmt.
Circ? _____

9 5/8 " OD 36 #
Thd Gr. _____
Csg set at 1242 ' w/ 280 sx
Cmt. Circ? _____
TOC at NONE ' by TS
RECORDED

TS1 TOC @ 1750'

(CURRENT INSTALLATION)

- * 2606-08
- * 2664-66
- * 2852-54
- * 2936-38
- * 3176-78
- * 3240-42
- * 3333-35
- * 3404-06
- * 3514-16
- * 3534-36

YATES, 7 RIVERS,
QUEEN PERFS
@ 4 JHPF
72 HOLES
OVER 872'

TOC @ ± 3600'
CIBP @ 3607 w/ 2 SX CMT

7 " OD
Thd, Gr _____
24 # Csg set @
3650 ' w/ 200 sx
Cmt. Circ? NO
TOC @ NONE by TS
REC'D

Date Completed APRIL 1937
Initial Formation PENROSE SKELLY GRAYBURG
FROM: 3650 TO 3810 GOR
Initial: Production _____ bopd _____ bwpd
Or: Injection _____ bwpd at _____ psi

Completion Data:
SHOT OH 3650-3810 w/ 445 QTS NITRO. ACID'Z OH
w/ A TOTAL OF 10,000 GALS. FLOWED 25 BOPD

(DEC 1944) INSTALLED PROD PACKER. IPPF 10 BOPD,
WOULD NOT FLOW PRIOR TO INSTALLATION.

(SEP 1957) FRAC'D OH w/ 10,000 GALS LSE OIL & 10,000 #
SD @ 10.7 BPM. INSTALLED PFG EQUIP. IPP 16 BOPD, 1
BWPD & 73 MCF/GPD. 64 - WELL DEAD.
Subsequent Workover or Reconditioning:

(JULY 1960) PLUGBACK TO EUMONT. SET CIBP @ 3607
& CAPPED w/ 2 SX CMT. PERF'D YATES, 7 RIVERS, QUEEN
@ 2606-08, 2664-66, 2852-54, 2936-38, 3176-78, 3240-
42, 3333-35, 3404-06, 3514-16 & 3534-36 w/ 4 - 1/2"
JHPF. ACID'Z w/ 1500 GALS 15% NEA. FRAC'D w/
20,000 GALS REF'D OIL & 40,000 # SD IN 5 EQUAL
STAGES @ 17 BPM. DISCOVERED COMMUNICATION BE-
TWEEN 7" x 9 5/8" ANNULUS. EST CIRC THRU PERFS @
2606-08 UP THRU 7" x 9 5/8" ANNULUS. PUMPED 1000 SX
CMT. TS1 TOC @ 1750' BEHIND 7" CSG. DOA TESTED
TO 1200 PSI FOR 30 MIN - OK. EUMONT IPE 312 MCF/GPD
w/ AN EST AOF = 592 MCF/GPD.

(JULY 1964) CI AS UNECONOMICAL.
1963 AVG = 147 MCF/GPD.
1964 AVG = 68 MCF/GPD

(JULY 1984) ATTEMPTED TO REESTABLISH EUMONT
GAS PROD. RU SWAB UNIT. COULD NOT GET SWAB DOWN.
PUMPED 10 BFW. RIH w/ SWAB TO SN. NO FLUID. SIGN
TBG PRESS = 125 PSI. BLED DOWN. RIH w/ SWAB TO SN.
NO FLUID OR GAS. RD SWAB UNIT. CWI.

Present Inj. _____ bwpd @ _____ psi
_____ date
Present Prod. _____ bopd _____ bwpd
_____ date
GAS _____ MCF/GPD

Remarks or Additional Data:
CUMS :
PENROSE SKELLY GRAYBURG - 42 MBO 0 MMCFG 0 MBW
EUMONT (YTRQ) - 0 MBO 93 MMCFG 0 MBW