

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. <u>30-025-11916</u>
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. <u>3-228</u>
7. Lease Name or Unit Agreement Name <u>South Josias Unit "G"</u>
8. Well No. <u>29</u>
9. Pool name or Wildcat <u>Josias Blinney-Tubo-Dkrd</u>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>3026 GR</u>

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator <u>ARCO Permian</u>
3. Address of Operator <u>P.O. Box 1610, Midland, TX 79702</u>
4. Well Location Unit Letter <u>J</u> <u>1980</u> Feet From The <u>South</u> Line and <u>180</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>25S</u> Range <u>37E</u> NMPM County <u></u>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <u>3026 GR</u>

11. **Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data**
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose To:

1. Drill out cement f/6000-6150.
2. Perf Blinney-Tubo Drincard f/5981-6102.
3. stimulate new perms
4. Re-run tbg, rods & pump.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Ken W. Gosnell TITLE Agent DATE 8-16-94
TYPE OR PRINT NAME Ken W. Gosnell TELEPHONE NO. 915 688-5672

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE AUG 16 1994
CONDITIONS OF APPROVAL, IF ANY:

WORKOVER PROCEDURE

DATE: August 16., 1994

WELL & JOB: SJU G-29, CO cmt. to 6150', add perfs & treat DRILLED: 5,60

LAST WORKOVER: 11/93 Added perfs & treated FIELD: Justis COUNTY: Lea, New Mexico

BY: J. Shields TD: 6280' PBD: 6000' DATUM: RKB to GL = 10.5'

	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
CASING:	9-5/8"	32.3#	H-40	886'	425'	surface
SURFACE:						
INTERMEDIATE:	7"	23.0#	J-55/N-80	6280'	700'	Did not circ
PROD:				DVT @ 4900'		TOC @ 2025' (TS)

PERFORATIONS: Open B-T-D Perfs: 5017-5468' (75 holes), 5519-5694' (17 holes) & 5777-5945' (84 holes)

TUBING: SIZE: 2-3/8" WEIGHT: 4.7# GRADE: J-55 THREAD: EUE 8rd. JOINTS: 169 BTM'D @ 5975"
MISC: TAC @ 4902' set w/12K tension.

PACKER AND MISC: Otis "WA" was cut over and recovered in November of 1993.

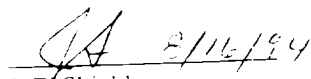
HISTORY AND BACKGROUND: Wellbore was cleaned out for the SJU in 11/93.

SCOPE OF WORK: Pull tbgr. and rods, drill out cmt. f/6,000' to 6,150', add perfs selectively f/5981'-6102', run Baker "SAP" tool and selectively stimulate each perf.

PROCEDURE

1. MIRU PU, pull rods and tbgr.
2. TIH w/bit on 2-7/8" WS and drill out cmt. f/6,000' to 6,150', circ. clean.
3. RU WL add perfs selectively w/1JSPI @ 5,981', 6,000', 6,006', 6,026', 6,031', 6,042', 6,055', 6,062', 6,070', 6,076', 6,081', 6,086', 6,090', 6,094' and 6,102'. Correlate to GAC GR/N/LL dated 6/12/60. Note there was a GR/CCL pulled f/6012-4500' in 11/93.
4. TIH w/SAP tool to 6,125' and test tool to 1000#. (This should be below all perfs)
5. Pick up open bypass, pump 2bbls of acid followed by cap. of tbgr. to clean tbgr.
6. Reset pkr. in blank pipe, load tbgr., drop ICV valve and allow to fall to SN.
7. Open bypass and assure valve is open, switch to acid and after getting $\pm$ 300gals of acid outside tool move to first perf @ 6,102'.
8. Inject 100gals of acid in each perf until all 15 have been verified to be open. **Note if comm. is noted move to next setting prior to pumping the 100gals.**
9. Pull pkr. to 5000' and fish ICV valve. Tie on to backside and flush to top perf.
10. TOH w/SAP tools and re-run CA.

Note: Baker has not been contacted. You need to call in directions and timing ASAP

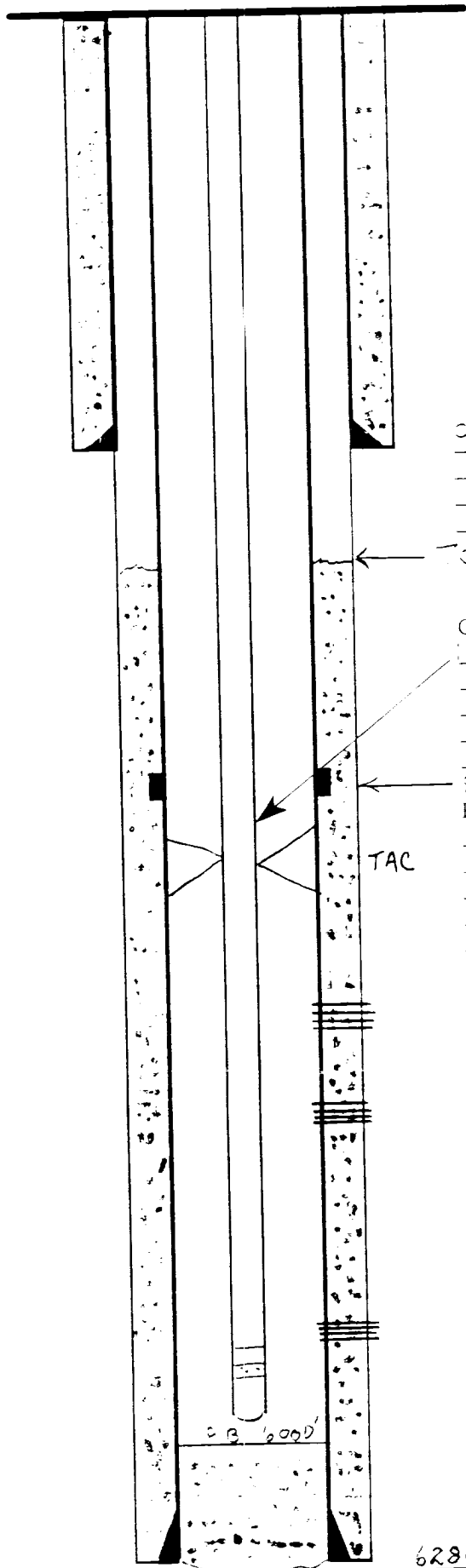

J. E. Shields

SJU G-29

Current Wellbore Diagram

Proposed Wellbore Diagram

RKB=10.5'



0.5" 32.3" -- 40" @ 356'
CIRC. 2MT.

TOC @ 2025' BY TEMP. SURVEY

Current CA:

4.5" 2 3/8" -- 55" 3" @ 5074
SN @ 5938
TAC @ 4902

DV TOOL @ 4900'

Proposed CA:
PER FIP ENG. DESIGN

TAC

Current Perforations:

5017-5468 - 75 HOLES
5519-5694 - 17 HOLES
5777-5945 - 34 HOLES

Perforations Added or Squeezed During
Proposed WO Operations:

5981-6102 - 5 HOLES

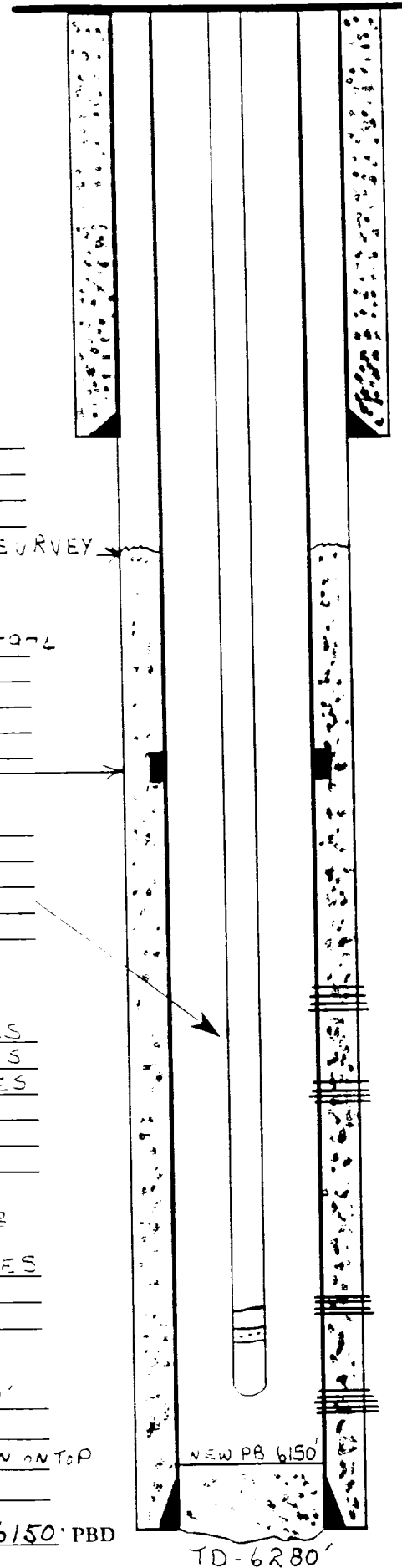
1" 23" J55/N80 @ 6280'

TOC BY TS @ 2025'

108' OF 7 5/8" 26.4" RUN ON TOP

6280' TD 6000' PBD 6280' TD 6150' PBD

TD-6280'



TD-6280'