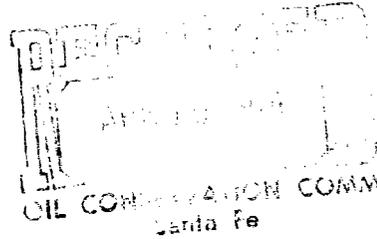




L. P. Thompson  
Division Manager  
Production Department  
Hobbs Division  
Western Hemisphere Petroleum Division

Continental Oil Company  
P.O. Box 460  
1001 North Turner  
Hobbs, New Mexico 88240  
(505) 393-4141

April 8, 1974



New Mexico Oil Conservation Commission (3)  
P. O. Box 2088  
Santa Fe, New Mexico

Attention Mr. A. L. Porter, Jr., Secretary-Director

Gentlemen:

Application for Approval to Inject Water into MCA Well No. 355-F-21-17-32  
Maljamar Pool

---

Authority is respectfully requested under the provisions of order No. R-2403-A to convert to injection the Baish "A" well No. 1, to be redesignated MCA well No. 355 located 1780' FN & WL Section 21, T-17S, R-32E. As shown on the attached plat this is a twin well to MCA No. 45, an injection well in the Maljamar Waterflood Project. Injectivity surveys have shown that water is not being injected effectively into the 6th zone thru well No. 45. It is therefore proposed to recomplete the subject well for injection exclusively into the 6th zone to compensate for the imbalance of injection to the present time. The attached log shows the perforations through which water will be injected.

The attached schematic diagram shows the manner in which the well will be equipped for injection. The annular space between casing and tubing above the packer will be filled with an inert fluid and surface connections will be equipped so that pressure will be readily detected.

It is respectfully requested that authority be given to inject into the subject well as outlined above. We point out that the well is at least three-fourths mile from the nearest boundary of the unit and consequently there should be no necessity for a waiting period.

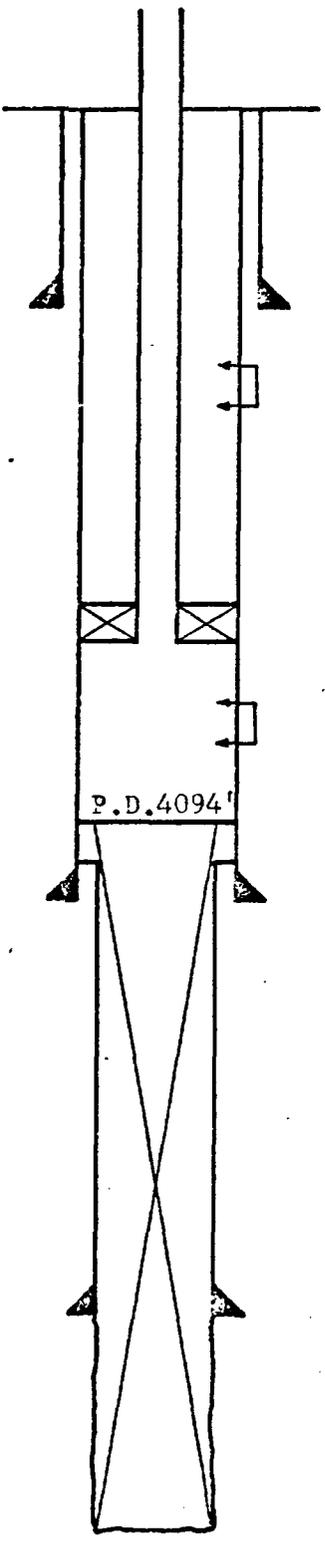
Yours very truly,

VTL:sw

CC:

NMOCC-Hobbs, USGS-Hobbs, RLA, FOH, JWK

MCA UNIT NO. 355  
(FORMERLY BAISH "A" NO. 1)  
1780' FN & WL 21-17-32  
ELEV: 4029' ASL  
ECW-4/2/74



13 3/8" CSG SET @ 179' W/160 SX (CIRC)

QUEEN PERFS 3079-3154' (SQUEEZED)

2 3/8" C. L. TUBING TO BE SET TO 3660'

PACKER TO BE SET AT 3660'

PROPOSED PERFS: 3716, 19, 23, 27, 31, 35, 3738'

P.D. 4094'

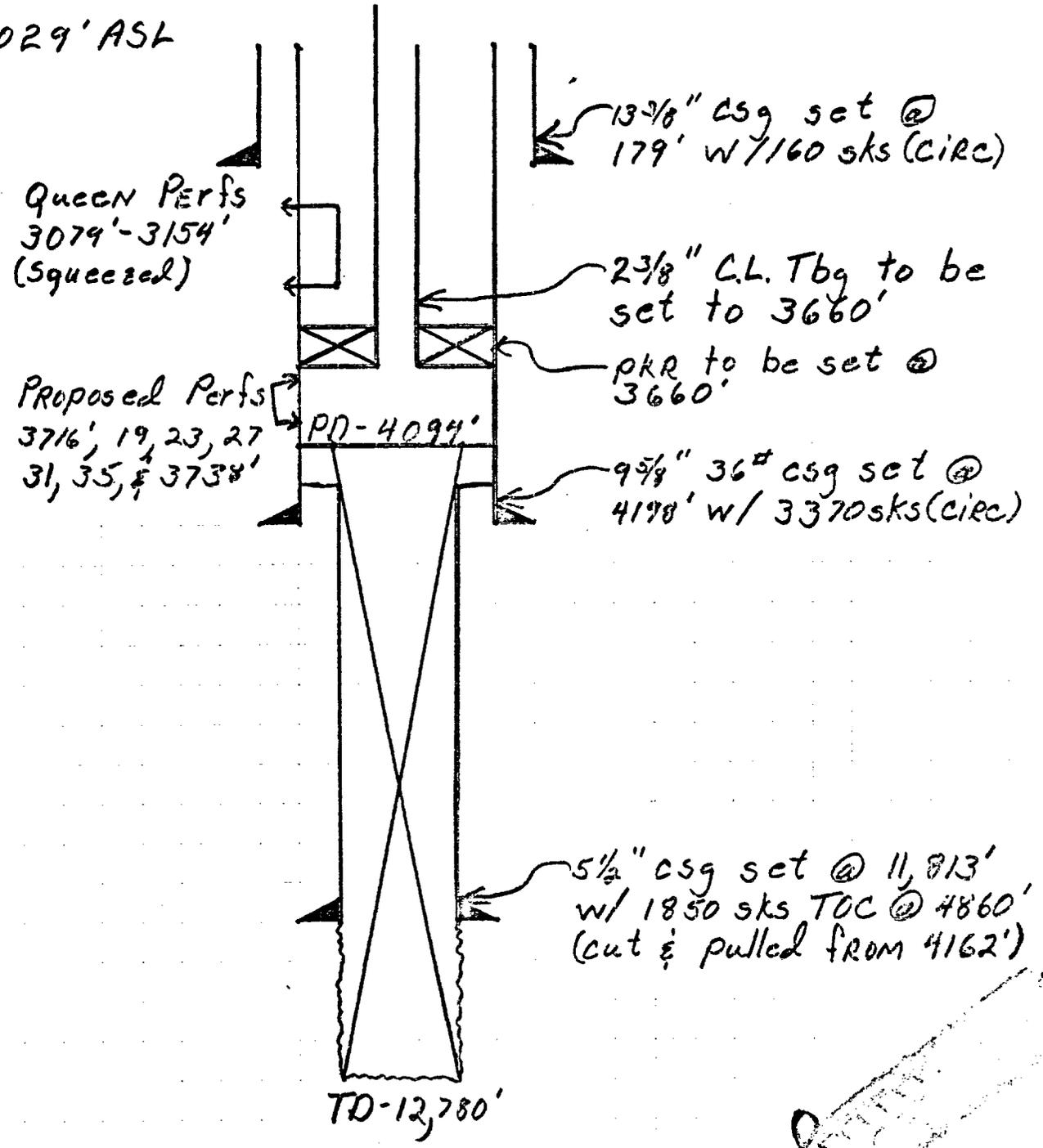
9 5/8" 36# CSG SET @ 4198' W/3370 SX (CIRC)

5 1/2" CSG SET @ 11,813' W/1850 SX. TOC @ 4860'  
(CUT AND PULLED FROM 4162')

TD 12,780'

MCA Well No 355  
 (Formerly BAish "A" No 1)  
 Located 1780' FNE WL  
 SEC 21, T-175, R-32E

Elev: 4029' ASL



*Handwritten signature:* [Signature]

MADE BY **ECW**  
 CHECKED BY  
 DATE **4/2/74**  
 PAGE

CONTINENTAL OIL COMPANY  
 CALCULATION SHEET

JOB No.  
 FIELD  
 STATE

TITLE



CONOCO

BAISH "A" No. 1

1780' FNL - 1780' FWL

Sec 21 - T17S - R32E

3600

3650

3700

3750

3800

3700

→  
→  
→  
→  
→  
→

