

Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-045-25695
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 382 Road 3100, Aztec, NM 87410		7. Lease Name or Unit Agreement Name Moore
4. Well Location Unit Letter <u>J</u> : <u>1620'</u> feet from the <u>South</u> line and <u>1555'</u> feet from the <u>East</u> line Section <u>35</u> Township <u>32N</u> Range <u>12W</u> NMPM County <u>San Juan</u>		8. Well Number 1E
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6350' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Dakota

12. 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 ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☒ Recomplete Subsequent Sundry

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/15/19: (SITP: 140 PSI, SICP: 140 PSI, SIBHP: 30 PSI) MIRU. R/U SLICKLINE. N/D WH. N/U BOP, R/U WELLCHECK. FT & PT PIPE & BLIND RAMS T/250 PSI LOW & 1500 PSI HIGH (GOOD TEST) LWR TBG & TAG 7' FILL ON BTM F/7564" T/7571' (PBSD). S.I. SECURE WELL, SDFN.

4/16/19: (SITP: 135 PSI, SICP: 135 PSI, SIBHP: 2 PSI) R/U SCAN X & SCAN 241-JTS 2.375"-4.7#-J-55-8RD TBG. P/U JUNK MILL. P/U, STRAP & RABBIT IN HOLE T/7358', (TOP OF 4.5" LINER @ 4971') TOH W/TBG & L/D JUNK & STRING MILLS. S.I. SL, SDFN

Spud Date:

Rig Release Date:

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

SIGNATURE Amanda Walker TITLE Operations/Regulatory Technician – Sr. DATE 6/6/19

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (505)324-5122

For State Use Only

APPROVED BY: [Signature] TITLE NMOC DATE 6/25/19
Conditions of Approval (if any): FX

JUN 12 2019
DISTRICT III

4/17/19: (SITP: 125 PSI, SICP: 125 PSI, SIBHP: 2 PSI) P/U & TIH W/CIBP, SET BP @ 7340', P/U SETTING TOOL ABV BP & ROLL HOLE W/220 BBLs FRESH WTR. TOH TBG, L/D SETTING TOOL. R/U WIRELINE & RUN CBL W/500 PSI PRESS F/7340' T/SURFACE (GOOD CMT ABOVE DV TOOL F/3010' T/SURFACE & GOOD CMT IN 4.5" LINER, R/D W/L PACK-OFF, N/D BOP STACK & KILL SPOOL, N/D TBG HEAD

4/18/19: (SITP: 0 PSI, SICP: 0 PSI, SIBHP: 0 PSI) R/U WELLCHECK & MIT CIBP @ 7340' & 4.5" LINER & 7" CSG T/SURFACE T/600 PSI F/30-MIN ON CHART W/JOHN DURHAM NMOC REP ON LOC, PRESS DROPPED F/600 PSI T/570 PSI (REP OKAYED MIT) P/U & TIH W/4.5" CIBP, SET BP @ 5650', PU ON CIBP @ 5650' T/1500 PSI W/RIG PUMP F/10-MIN (GOOD TEST) TOH, L/D TBG & SETTING TOOL. TIH W/TBG. TOH, L/D TBG. N/D BOP STACK & KILL SPOOL, N/U FRAC STACK, R/U WELLCHECK. & PT FRAC STACK & CSG T/4000 PSI IN 1000 PSI INCREMENTS UP FRAC STACK T/4100 PSI, BY-PASS TEST TRUCK, R/U PRESS RECORDER ON FRAC STACK, LOST 150 PSI IN 30-MIN (3.7% LOSS) DISCUSSED PT W/SCOTT ANDERSON & HE OKAYED TEST, R/D WELLCHECK, S.I. FRAC VALVE & FRAC "Y". W/O FRAC

5/28/19: RU WIRELINE, RIH AND PERFORATE PT LOOKOUT 2 RUNS (50 SELECT FIRE SHOTS, 1SPF, 0.34 HOLES) AS FOLLOWS: 5415', 5414', 5413', 5379', 5378', 5377', 5360', 5359', 5358', 5357', 5356', 5320', 5319', 5318', 5309', 5308', 5307', 5306', 5305', 5276', 5275', 5274', 5273', 5272', 5254', 5253', 5252', 5251', 5250', 5244', 5243', 5242', 5226', 5225', 5224', 5220', 5219', 5218', 5217', 5212', 5211', 5210', 5202', 5201', 5200', 5189', 5188', 5187', 5186', 5185'. FOAM FRAC'D PT LOOKOUT WITH 150,397 LBS 40/70 AND 48,979 GAL SLICKWATER AND 1.28 MILLION SCF N2. 70 QUALITY. AVG RATE = 55 BPM, AVG PSI = 1012. ISIP WAS 0 PSI. SET & TEST FRAC PLUG. PERFORATE PT LOOKOUT 1 RUN (40 SELECT FIRE SHOTS, 1SPF, 0.34 HOLES) AS FOLLOWS: 5127', 5126', 5125', 5124', 5050', 5049', 5048', 5047', 5041', 5040', 5039', 5038', 5024', 5023', 5022', 5021', 5018', 5017', 5016', 5015', 5014', 5013', 5012', 5011', 5010', 4991', 4990', 4989', 4988', 4987', 4986', 4962', 4961', 4960', 4959', 4958', 4930', 4929', 4928', 4927'. FOAM FRAC'D MENEFEE WITH 200,023 LBS 40/70 AND 55,085 GAL SLICKWATER AND 2.09 MILLION SCF N2. 70 QUALITY. AVG RATE = 55 BPM, AVG PSI = 2554. ISIP WAS 1300 PSI. 15 MINUTE SIP WAS 1100 PSI. RIH & SET RBP AT 4,700'. RELEASE CREWS.

5/30/19: (SICP 380 PSIG, BH 0 PSIG) ND FRAC STACK. NU BOP. MIRU WELLCHECK. PT & CHART BOP & WH. LOW 250 PSIG, HIGH 2,000 PSIG. TST OK. RLS PKR. PU & TIH RETR HD & TBG. LATCH INTO RBP & RLS RBP. TOH & LD RETR HD & RBP. PU & TIH JUNK MILL. SWI. SDFN.

5/31/19: (SICP 1220 PSIG, SITP 0 PSIG W/STRNG FLT, BH 0 PSIG). CONT PU & TIH TBG. TG FILL @ 5,112' (52' FILL). RU PWR SWL. BRK CIRC W/AFU. CO FILL FR/5,112' - 5,164' (CBP). CIRC CLN. DO CBP. CIRC CLN. TIH TBG. TG REMAINDER OF CBP @ 5,617' (33' FILL). DO REMAINDER OF CBP & CO FILL FR/5,617' - 5,650' (CIBP). DO CIBP. CIRC CLN. TOH TBG. SWI. SDFN.

6/1/19: (SICP 280 PSIG, SITP 0 PSIG W/STRNG FLT, BH 0 PSIG). TIH TBG. TG REMAINDER OF CIBP @ 7,339'. RU PWR SWL. BRK CIRC W/AFU. CIRC CLN. DO REMAINDER OF CIBP & ATT TO DO CIBP @ 7,340'. TOH TBG, BIT SUB & MILL. TIH 5-BLADE JUNK MILL, BIT SUB & TBG. SWI. SDFN.

6/2/19: (SICP 250 PSIG, SITP 0 PSIG W/STRNG FLT, BH 0 PSIG). TIH TBG. TG CIBP @ 7,340'. RU PWR SWL. BRK CIRC W/AFU. DO CIBP @ 7,340' (2 HRS). CIRC CLN. RD PWR SWL. PU & TIH 5 JTS 2-3/8" TBG. TG REMAINDER OF CIBP @ 7,489'. RU PWR SWL. BRK CIRC. PUSH DOWN/DO CIBP TO 7,493'. TBG STUCK. WRK TBG PLD FREE. CIRC CLN. TOH TBG, BIT SUB & 5 BLADE MILL. SWI. SDFN.

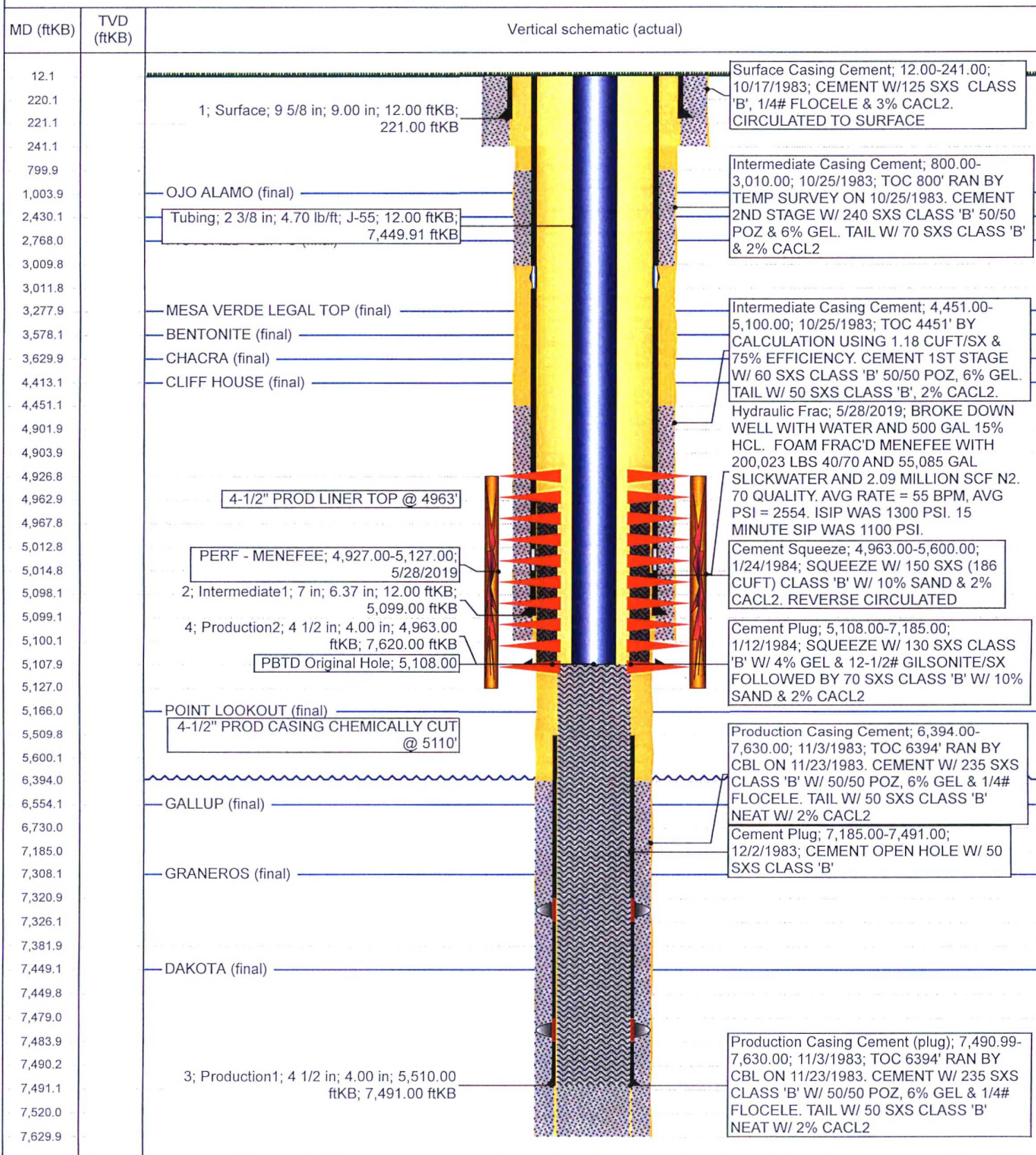
6/3/19: (SICP 230 PSIG, BH 0 PSIG) MIRU WL TRK & SCIENTIFIC DATA. RIH & TG @ 7,551' (WLM). RUN GYRO LOG. RDMO WL. TIH W/239 JT 2-3/8" 4.7# J-55 TBG. DRIFT TBG W/TIH. LD TBG. EOT @ 7,485'. SN @ 7,483'. ND BOP. NU WH. PT TBG TO 500 PSIG. TST OK. PMP OFF CHK @ 850 PSIG RWTPD.

RDMO @ 1500hrs on 6/3/2019.

Well Name: MOORE #1E

API / UWI 3004525695	Surface Legal Location 035-032N-012W-J	Field Name BASIN DAKOTA (PRORATED GAS)	Route 0108	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,350.00	Original KB/RT Elevation (ft) 6,362.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

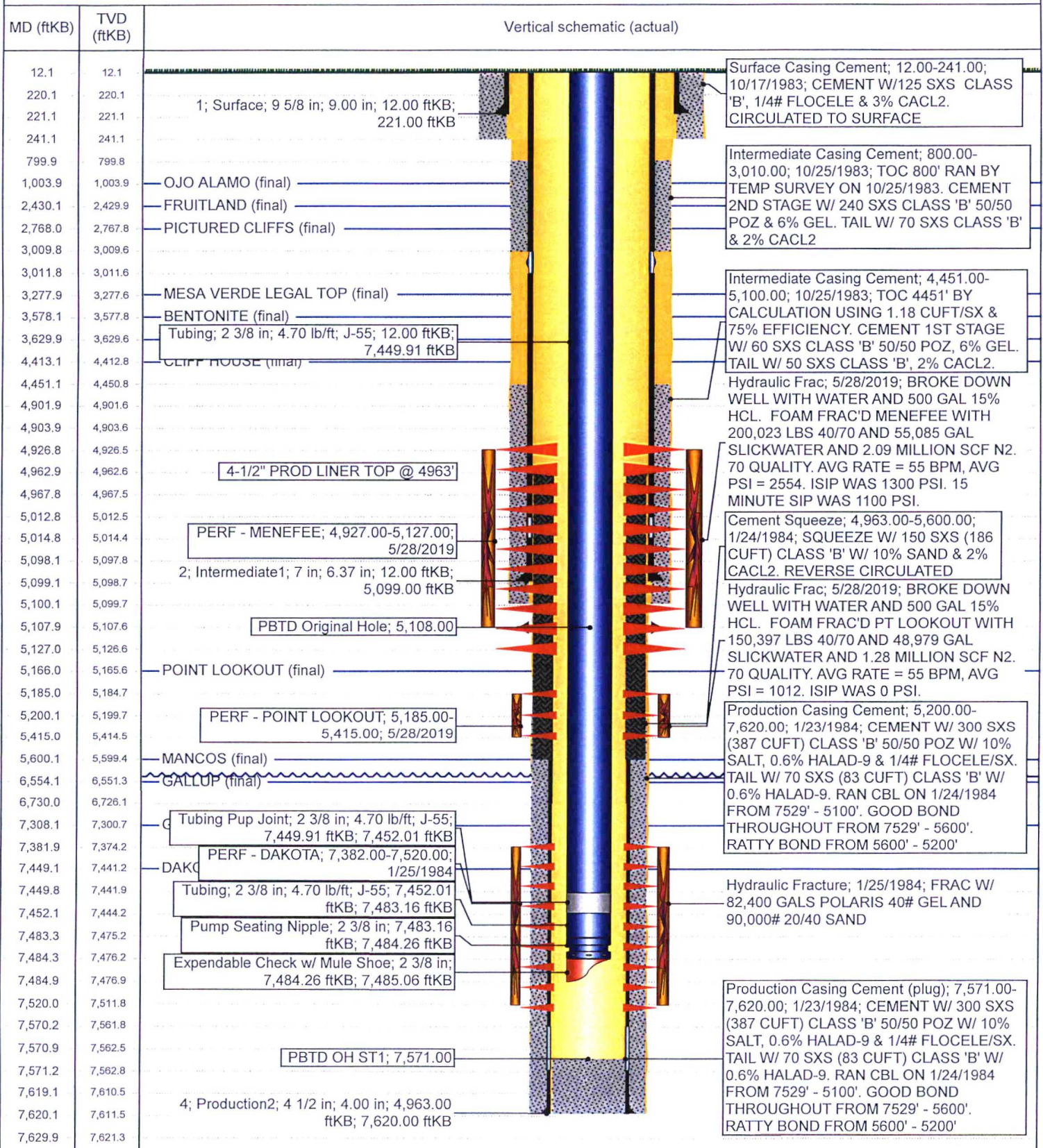
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Hilco 12
AWG 14
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CHART NO. MC MP-1000-IHR
4-18-19
METER *McClure*
OF FORMATION
CHART PUT ON
LOCATION *Moore LE*
REMARKS *2015-2016, official M.T. 132*
TAKEN OFF
McClure