

HOBBS O&G

Energy, Minerals and Natural Resources

Revised August 1, 2011

MAY 24

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

MAY 24

WELL API NO.

025-28575

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 1543

7. Lease Name or Unit Agreement Name

State DW

8. Well Number

1

9. OGRID Number

192463

10. Pool name or Wildcat

Mescalero Escape Bone Springs

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

OXY USA WTP Limited Partnership

3. Address of Operator

P.O. Box 50250 Midland, TX 79710

4. Well Location

Unit Letter J : 1980 feet from the South line and 1650 feet from the East line

Section 12 Township 18S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4097' GR

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

See Attached

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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 David Stewart TITLE Regulatory Advisor DATE 5/23/12

Type or print name _____ E-mail address: david_stewart@oxy.com PHONE: 432-685-5717

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 5-29-2012

Conditions of Approval (if any):

MAY 30 2012

State DW #1 – 30-025-28575

TD-11094' PBTD-9863' Perfs-8661-8883' CIBP @ 9890'

13-3/8" 48-61# csg @ 500' w/ 600sx, 17-1/2" hole, TOC-Surf-Circ

8-5/8" 24-32# csg @ 5283' w/ 4105sx, 11" hole, TOC-Surf-Circ

5-1/2" 17# csg @ 10866' w/ 950sx, 7-7/8" hole, TOC-6490'-TS

5-1/2" csg parted @ 6404', see attached for work done between 4/13-5/11/11, 3/15-3/23/12.

Fish @ 6404-9034' consisting of 2-7/8" tbg @ 6404-9034', TAC @ 8536', 1" steel rods @ 6404-8866' & 1-3/4 X 34'-rod pump @ 8900'.

Plug #1 – PU, RIH w/ 5-1/2" pkr on 2-3/8" WS tbg to 6300', circ well w/ FW, set pkr @ 6200'.

Establish pump-in rate down 2-3/8" tubing w/ kill truck using FW (Note rate and pressure).

MIRU cementers to 2-3/8" WS tbg, M&P 400sx CI H cmt (16.4ppg, 1.06 cf/sx yield) as slowly as possible.

If positive pressure is encountered, do not exceed 1 BPM or a pressure greater than 500 psig. Displace cement to 6300'. If the well takes cmt on a vacuum, pump to keep up with rate. If a squeeze pressure of 500 psig is not obtained, over displace with FW by 10bbls.

Release pkr, POOH, leaving pkr swinging @ 6000'. Reverse circulate tubing clean.

Shut-in well for a minimum of 4 hours and notify WST engineer & NMOCD of squeeze results.

If squeeze pressure was obtained, MIRU slickline and tag cmt plug. If depth is less than 6350', then continue plugging process. If less than 6350', spot 15 sx cmt on top of existing cement after removing the pkr. POOH and SB 2-3/8" tubing. LD packer. ***This procedure was given verbal approval per phone conversation between Matt Burnham-Oxy & EL Gonzales-NMOCD on 5/2/12.**

Plug #2 – Perf @ 5938', sqz 40sx cmt to 5838', WOC-Tag

Plug #3 – Perf @ 5333', sqz 85sx cmt to 5100', WOC-Tag

Plug #4 – Perf @ 4428', sqz 40sx cmt to 4328', WOC-Tag

Plug #5 – Perf @ 3253', sqz 40sx cmt to 3153', WOC-Tag

Plug #6 – Perf @ 1819', sqz 40sx cmt to 1719', WOC-Tag

Plug #7 – Perf @ 550', sqz 200sx cmt to Surface.

10# MLF between plugs

State DW #1

Date	Remarks
4/13/11	MI RU PU AND INSTALL ALL SAFETY EQUIPMENT, REMOVE PUMPING UNIT HEAD, TUBING HAD NO PRESSURE. PICK UP ON POLISH ROD AND FOUND POLISH ROD (UNSCREW), LAY DOWN 26' X 1 1/2" POLISH ROD WITH 16' X 1 3/4" POLISH ROD LINER. POLISH ROD IS BEND 3' UNDER POLISH ROD CLAMPS. PICK UP ONE 1" ROD SCREW INTO FISH AND GOT PUMP UNSEATED. RU ROD EQUIPMENT POH WITH 116 - 1.2 FIBER GLASS RODS, 179 - 1" STEEL RODS, 33K 1" SHEAR TOOL, 2' X 1" STEEL ROD SUB AND 2" X 1 1/2" X 30' ROD PUMP. THERE IS SEVERE AMOUNT OF PARAFFIN ON RODS AND TBG
4/14/11	CASING HAD 20 PSI BLEED OF PRESSURE, ND 6" X 1500 WH FLANGE, TEST AND NU MANUAL BOP & ENVIRONMENTAL PAN, RELEASE 5 1/2" X 2 7/8" TUBING ANCHOR, PICK UP 10 JTS 2 7/8" AND TAG FILL AT 9230', LAID DOWN 10 JTS.
4/15/11	CASING HAD 20 PSI BLEED OF PRESSURE, POOH WET STRING, WE PULL OUT WITH 271 JTS 2 7/8", 5 1/2" X 2 7/8" TAC, 14 JTS 2 7/8", 2 3/8" SEAT NIPPLE, 4' - 2 7/8" PERFORATED TUBING SUB, 1 - 2 7/8" MUD ANCHOR JT WITH BULL PLUG, FOUND 14 JTS PLUG WITH PARAFFIN 272 JTS FROM SURFACE, LD BAD JTS. TALLY & RIH WITH 2 7/8" MUD ANCHOR JT W/ BULL PLUG, 4' - 2 7/8" PERF-TUBING SUB, 2 3/8" SN, 14 JTS 2 7/8", 5 1/2" X 2 7/8" TAC, & 271 JTS 2 7/8". ND BOP SET TUBING ANCHOR WITH 18 PTS TENSION, NU WELL HEAD & FLOW LINE, RD TBG EQUIPMENT & RU ROD EQUIPMENT, SDFD
4/18/11	TUBING HAD 50 PSI BLEED OF PRESSURE, PICK 20-150-RHBC-30 ROD PUMP PRIMED WITH DIESEL, RIH WITH 179 - 1" STEEL RODS, 44 - 1.2 FIBER GLASS RODS, THEN WE TAG FLUID AND RODS PARTED, AND TAC SHEAR. POH WITH 44 - 1.2 FIBER GLASS AND 30 - 1" STEEL RODS, FOUND 1" PIN STRIP OUT, DO TO IMPROPER MAKE UP, WE DROP IN HOLE 149 - 1" STEEL RODS & PUMP. TBG CAME OFF WELL HEAD SLIPS. PICK UP 2 7/8" SPEAR, FISH TBG, PICK UP ON TBG, TRY TO SET TAC, BUT TAC WAS SHEAR. NDWH, NU BOP. SDFD
4/19/11	CASING HAD 45 PSI TBG HAD 30 PSI BLEED PRESSURE OFF. POH WITH 140 JT N-80 TO DERRICK. THEN WE LAY DOWN 52 BAD JTS AND 61 - 1" BAD RODS, HAD TO POH ONE JT AND ONE ROD AT A TIME, ALL RODS AND TBG ARE BEND.
4/20/11	CASING HAD 45 PSI BLEED OF PRESSURE, CONTINUE TO POH ONE JT & ONE ROD AT A TIME WE PULL 12 JT AND 13 RODS. TBG IS PARTED, WE CAME OUT WITH A FULL JT AND A PICE OF 1" ROD WE HAVE 82 JTS LEFT IN HOLE, RU SAND LINE AND RIH WITH 4 1/2" IMPRESSION BLOCK, POH WITH SAND LINE IMPRESSION BLOCK SHOW THAT WE HAVE A PIECE OF ROD LOOKING UP. TOP OF THE FISH AT 6700'
4/21/11	SPOT PIPE RACKS UNLOAD 180 JTS 2 7/8" L-80 AND 150 N-97 STEEL RODS TALLY 6 DRILL COLLARS AND 180 JTS. PICK UP 4 3/4" CON-CAVE MILL, 6 - 3 1/2" DRILL COLLARS. RIH WITH 140 JTS FROM DERRICK AND PICK UP 9 JTS FROM PIPE RACKS. HAD TO SHUT DOWN, TO WINDY TO PICK UP TBG WE DON'T WANT TO CROSS THREADED PIPE
4/22/11	CONTINUE PICKING UP TUBING WE TAG TOP OF THE FISH @ 6949.13 FT RU POWER SWIVELPUMP 150 BBLS FRESH WATER TRY TO BREAK CIRCULATION BUT THIS WELL DON'T CIRCULATE, MILL 5' FROM 6949.13 TO 6954.13. WHEN WE START MILLING FIRST 3 FT WAS Torque UP, THE LAST 2 FT WE MILL WAS VERY SMOOTH. RD Power Swivel, POH w/ 10 jts.
4/25/11	CASING HAD 45 PSI BLEED OF PRESSURE. POH 195 JTS 2 7/8", 6 - 3 1/2" DRILL COLLARS AND CON-CAVE MILL. RU SAND LINE AND RIH WITH 4 1/2" IMPRESSION BLOCK, POH WITH SAND LINE, IMPRESSION BLOCK SHOW THAT WE HAVE TBG LOOKING UP. RIH WITH 4 3/4" GUIDE OVER SHOT WITH CUT-RIGHT, BUMPER SUP, HYDRALIC JARS AND 85 JTS 2 7/8". HAD TO SHUT DOWN DO TO WINDY CONDITIONS. SDFD
4/26/11	CASING HAD 45 PSI BLEED OF PRESSURE, OPEN BOP CONTINUE RIH WITH 110 JTS 2 7/8" PICK UP 7 JTS TAG FISH @ 6949.28. RU POWER SWIVEL, TRY TO FISH TUBING BUT EVERY TIME WE GOT A HOLD OF THE FISH, PULL 20 PTS OVER AND SLEAVES OFF. RD POWER SWIVEL, POH WITH 202 JTS 2 7/8" N-80, HYDRALIC JARS, BUMPER SUB, AND 4 3/4" OVER SHOT WITH A 2 7/8" GRAPPLE. PICK UP 4 3/4" GUIDE OVER SHOT WITH A 2 13/16" GRAPPLE, ONE JT OF 4 3/4" WASH PIPE, BUMPER SUB, & HYDRALICS JARS, RIH WITH 16 JTS 2 7/8" HAD TO SHUT DOWN DO TO WINDY CONDITIONS, SDFD

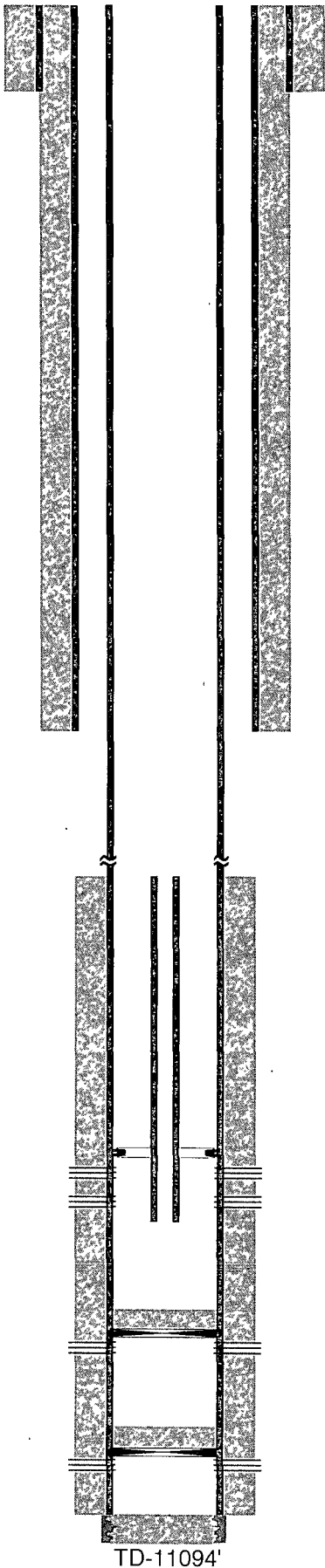
State DW #1

- 4/27/11 CASING HAD 45 PSI BLEED PRESSURE OFF OPEN BOP. RIH 30 JTS (TO WINDY TO WORK) WAITED ON WIND TO CALM DOWN, RIH WITH 155 JTS 2 7/8" TAG FISH @ 6949', RU POWER SWIVEL, WORK TRYING TO CATCH FISH BUT HAD NO SUCCESS, RD POWER SWIVEL, POH WITH 201 JTS, JARS, BUMPER SUB, ONE JT OF WASH PIPE, 4 3/4" GUIDE OVER SHOT WITH 2 13/16" GRAPPLE. GUIDE CAME OUT WITH NO CUT-RIGHT LEFT AT BOTTOM, AND ON THE INSIDE, ONLY ONE SIDE WAS WORN OUT, SDFD
- 4/28/11 CASING HAD 45 PSI BLEED OFF PRESSURE & OPEN BOP, RIH WITH 4 3/4" GUIDE OVER SHOT WITH A 2 13/16" GRAPPLE, ONE JT OF 4 3/4" WASH PIPE, BUMPER SUB, & HYDRAULICS JARS, AND 201 JTS 2 7/8" N-80 TAG FISH @ 6949'. RU POWER SWIVEL, WORK TRYING TO CATCH FISH BUT HAD NO SUCCESS, RD POWER SWIVEL POH WITH 201 JTS, JARS, BUMPER SUB, ONE JT OF WASH PIPE, 4 3/4" GUIDE OVER SHOT WITH 2 13/16" GRAPPLE. GUIDE CAME OUT WITH NO CUT-RIGHT LEFT AT BOTTOM, AND CUT-RITE ON THE INSIDE OF THE GUIDE CAME OUT SLIGHT WORN OUT.
- 4/29/11 CASING HAD 45 PSI BLEED PRESSURE OFF RIH WITH 4 3/4" SHOE ONE JT OF 4 3/4" WASH PIPE, 6 DRILL COLLARS, BUMPER SUB, & HYDRAULICS JARS, AND 120 JTS 2 7/8" N-80. HAD TO SHUT DOWN DO TO WINDY CONDITIONS
- 5/2/11 CASING HAD 45 PSI BLEED OFF PRESSURE OPEN BOP, RIH WITH 75 JTS 2 7/8" N-80 TAG FISH @ 6949', RU POWER SWIVEL WASHOVER FROM 6949' TO 6982' FOR A TOTAL OF 33', WENT 3 FT PASS THE TBG COLLAR, JUST TO BE SURE THERE WAS NO TRASH ON TOP OF TUBING COLLAR. RD POWER SWIVEL, POH WITH 10 JTS, SECURE WELL SHUT DOWN
- 5/3/11 CASING HAD 45 PSI BLEED OFF PRESSURE OPEN BOP, POH WITH 185 JTS, JARS, BUMPER SUB, 6 DRILL COLLARS ONE JT OF WASH PIPE & 4 3/4" SHOE. RIH WITH 4 3/4" OVER SHOT WITH 3 21/32" SPIRAL GRAPPLE, 42 FT OF 4 3/4" WASH PIPE, BUMPER SUB, HYDRAULIC JARS, AND 200 JTS 2 7/8" N-80, RU POWER SWIVEL, TRY TO FISH 2 7/8" TUBING COLLAR BUT EVERY TIME WE GOT A HOLD OF THE FISH WE PULL 10 PTS OVER AND SLEAVES OFF. RD POWER SWIVEL POH WITH 10 JTS 2 7/8" SECURE WELL AND SHUT DOWN
- 5/4/11 CASING HAD 45 PSI BLEED OFF PRESSURE OPEN BOP, POH WITH 190 JTS, JARS, BUMPER SUB, 42 FT OF 4 3/4" WASHPIPE AND 4 3/4" OVERSHOT WITH 3 21/32" SPIRAL GRAPPLE. RIH WITH 4 3/4" OVER SHOT WITH 3 9/16" SPIRAL GRAPPLE, 42 FT OF 4 3/4" WASH PIPE, BUMPER SUB, HYDRAULIC JARS, AND 200 JTS 2 7/8" N-80, CAUGHT FISH, PICK UP ON TBG SET HYDRAULIC JARS OFF, CONTINUE JARRING ON TBG FOR ABOUT AN HOUR, EVERY TIME WE JAR THE GRAPPLE SLEAVES OFF. POH WITH 110 JTS 2 7/8" N-80, SECURE WELL AND SHUT DOWN
- 5/5/11 POH WITH 90 JTS, JARS, BUMPER SUB, 42 FT OF 4 3/4" WASHPIPE AND 4 3/4" OVERSHOT WITH 3 9/16" SPIRAL GRAPPLE. GUIDE LIP CAME OUT FLAT ON TWO SIDES, SECURE WELL AND SHUT DOWN
- 5/6/11 CASING HAD 45 PSI BLEED OFF PRESSURE OPEN BOP, RIH WITH 4 3/4" OVER SHOT WITH 3 7/16" SPIRAL GRAPPLE, 42 FT OF 4 3/4" WASH PIPE, BUMPER SUB, HYDRAULIC JARS, AND 200 JTS 2 7/8" N-80, TRY TO FISH COLLAR, CONTINUE JARRING ON TUBING NO SUCCESS. POH WITH 200 JTS, JARS, BUMPER SUB, 42 FT OF 4 3/4" WASHPIPE AND 4 3/4" OVERSHOT WITH 3 7/16" SPIRAL GRAPPLE. GUIDE LIP CAME OUT FLAT ON TWO SIDES, I BELIEVE THE CASING IS COLLAPSED, BECAUSE OF THE WAY THE LAST TWO OVER SHOT GUIDES HAVE CAME OUT FLATTED, SDFD
- 5/9/11 CASING HAD 45 PSI BLEED OFF PRESSURE OPEN BOP, RIH WITH 42' WASH PIPE, 6 DRILL COLLARS, BUMPER SUB, HYDRAULIC JARS, POH & LAY DOWN HYDRAULIC JARS, BUMPER SUB, 6 DRILL COLLARS, 42' WASH PIPE. RIH WITH 2 7/8" BULL PLUG, 200 JTS 2 7/8" N-80 TUBING ND MANUAL BOP, NU 6" X 900 WELL HEAD FLANGE, RD TBG EQUIPMENT & RU ROD EQUIPMENT HAD TO SHUT DOWN TO WINDY TO RIH WITH RODS. SECURE WELL AND SHUT DOWN
- 5/10/11 TUBING HAD 45 PSI BLEED OFF PRESSURE, RIH WITH 50 1" STEEL RODS, POH LAY DOWN 50 - 1" STEEL RODS HAD TO SHUT DOWN, TO WINDY TO RIH WITH FIBER GLASS RODS. SECURE WELL & SHUT DOWN
- 5/11/11 TUBING HAD 45 PSI BLEED OFF PRESSURE, RIH WITH 114 - 1.2 FIBER GLASS RODS, POH LAY DOWN 114 - 1.2 FIBER GLASS RODS. RD PULLING UNIT, CLEAN UP LOCATION

State DW #1

- 3/15/12 MIRU PU, NDWH, NU BOP, POH w/ tbg, RIH w/ WS tbg
- 3/16/12 POOH, LD 61-jts 2-7/8" tbg, TIH w/ 4-1/2" Impression Block & 209-jts 2-7/8" PH6 WS Tbg, Tag @ 6428' (tagged 526' High). TOH w/ 209-jts 2-7/8" PH6 WS tbg & Impression Block. It appears to have a slice of 1" Rod Cplg Up against the Csg. TIH w/ kill string, SDON
- 3/17/12 POOH w/ KS, TIH 2-7/8" PH-6 WS tbg w/ 4" OD Over Socket w/ 2-11/16 Entry Guide. Tagged tight spot @ 6404', Rotate w/ Pipe wrench's & went thru. Tag up @ 6428'. PU to 6426', rotate w/ pipe wrench's & drop down @ 6428 it would start torquing up. PU on Tbg it would free back up. Work w/ several times. Same results. Set down on fish & put 10 pts on it, pull took 12 pts to pull off or out?. Layed down 1- jt .
- 3/19/12 TOH w/ 2-7/8" Tbg & LD Over Socket. Nothing Had Been Up inside tools The outside was egged. TIH w/ 209- Jts 2 7/8" PH6 WS Tbg. Did not tag anything @ 6404'. Pump 100 BBIs brine Well Will not Circ. Close well in & secure
- 3/20/12 RU Renegade WL & Down hole View & TIH w/ Camera To 6433' Got Something on camera lens had to TOH w/ camera. Cleaned off lens (Pipe Dope). TBIH w/ Camera Having trouble keeping the clarity of water We found Casing to be parted @ 6398 just below Casing collar. We found top of parted casing @ 6404'. You could see where last year that cut the edge of csg w/ Mill down to 6404 & Fell of to the outside. Also @ 6404 inside the casing you can see Tbg w/ Rod sticking up above tbg & Casing It's coiled up. We could go down the outside of casing to 6434' We could see part of broken rod. TOH RD Wireline.
- 3/21/12 Wait on orders, TOH Lay Down w/ 120 Jts 2 7/8" PH6 WS TBG.
- 3/22/12 Wait on Orders. TOH Lay Down 120- Jts 2 7/8" PH6 WS Tbg. ND BOP, NUWHw/ B-1 adapter flange. Close well in & secure. RDPU
- 3/23/12 Suspend operations Waiting on New Procedure to Fish Parted Casing

OXY USA WTP LP - Current
State DW #1
API No. 30-025-28575



17-1/2" hole @ 500'
13-3/8" csg @ 500'
w/ 600sx-TOC-Surf-Circ

11" hole @ 5283'
8-5/8" csg @ 5283'
w/ 4105sx-TOC-Surf-Circ

Csg Parted @ 6400'

TOF @ 6404' to 9034' consisting of
2-7/8" tbg @ 9034' & TAC @ 8536'
1" st rods & 1-3/4" X 34' Rod pump

Perfs @ 8661-8883'

7-7/8" hole @ 11094'
5-1/2" csg @ 10866'
w/ 950sx-TOC-6490'-TS

CIBP @ 9890' w/ 3sx PB-9863'

Perfs @ 10007-10023'

CIBP @ 10650' w/ 3sx

Perfs @ 10741-10747'

OH @ 10866-11094'

TD-11094'

OXY USA WTP LP - Proposed
State DW #1
API No. 30-025-28575

200sx @ 550'-Surface

40sx @ 1819-1719' WOC-Tag

40sx @ 3253-3153' WOC-Tag

40sx @ 4428-4328' WOC-Tag

85sx @ 5333-5100' WOC-Tag

40sx @ 5938-5838' WOC-Tag

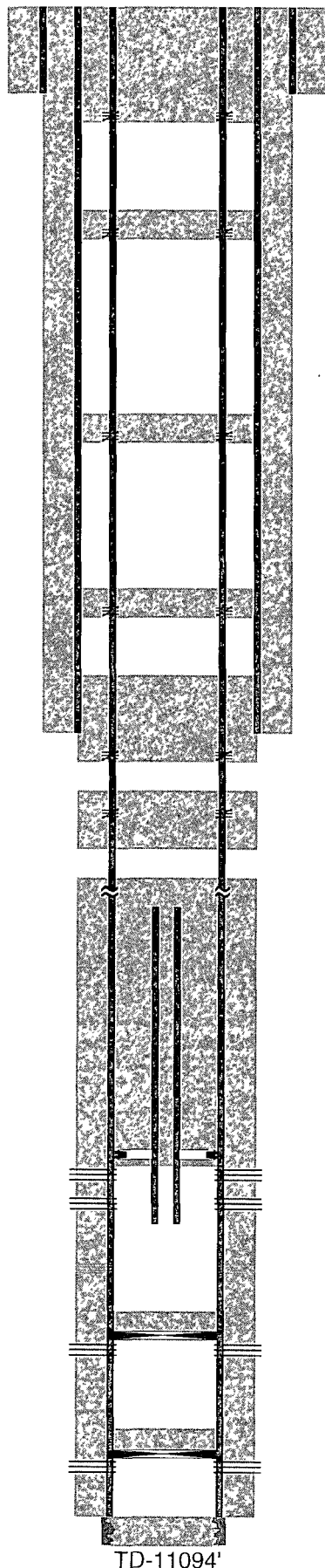
400sx @ 6404' TOC @ 6350'

TOF @ 6404' to 9034' consisting of
2-7/8" tbg @ 9034' & TAC @ 8536'
1" st rods & 1-3/4" X 34' Rod pump

CIBP @ 9890' w/ 3sx

PB-9863'

CIBP @ 10650' w/ 3sx



Perf @ 550'

Perf @ 1819'

Perf @ 3253'

Perf @ 4428'

Perf @ 5333'

Perf @ 5938'

Csg Parted @ 6404'

Perfs @ 8661-8883'

Perfs @ 10007-10023'

Perfs @ 10741-10747'

OH @ 10866-11094'

17-1/2" hole @ 500'
13-3/8" csg @ 500'
w/ 600sx-TOC-Surf-Circ

11" hole @ 5283'
8-5/8" csg @ 5283'
w/ 4105sx-TOC-Surf-Circ

7-7/8" hole @ 11094'
5-1/2" csg @ 10866'
w/ 950sx-TOC-6490'-TS

TD-11094'