

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

Rec'd 05/28/2020 - NMOCD

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. 30-025-42072
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator ConocoPhillips Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2197, SP2-12-W084 Houston, TX 77252		7. Lease Name or Unit Agreement Name VACUUM ABO UNIT
4. Well Location Unit Letter B : 285 feet from the North line and 1674 feet from the East line Section 34 Township 17S Range 35E NMPM County Lea		8. Well Number 707
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 217817
		10. Pool name or Wildcat VACUUM; ABO REEF

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☒	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		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.

ConocoPhillips proposes to Temporarily Abandon the subject well to preserve the wellbore for future optimization. Attached please find the proposed procedure and wellbore schematic.

Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart

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 Coby Lee Lazarine TITLE Regulatory Coordinator DATE 5/28/2020

Type or print name Coby Lee Lazarine E-mail address: coby.l.lazarine@conocophillips.com PHONE: 281-206-5324
For State Use Only

APPROVED BY: Kerry Juhl TITLE C O A DATE 8-5-20
Conditions of Approval (if any):

Table 4 : Perforations

Type	Formation	Top Perforation	Bottom Perforation
Cased Hole	San Andres	8,320'	8,879' (Active)
CIBP		8,889'	

Project Scope and Procedure

Objective and Overview:

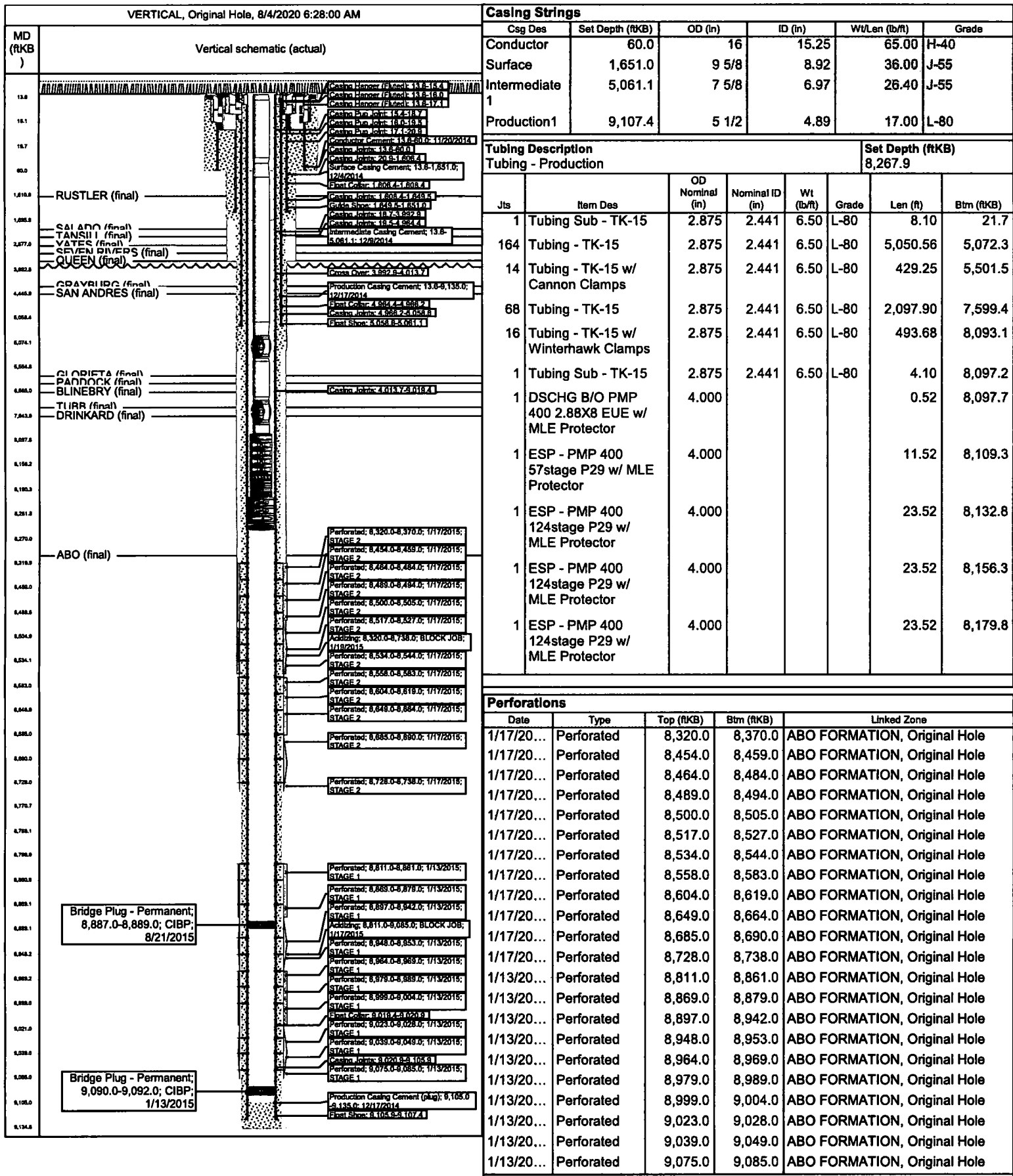
Review JSA & GO Card. Redo throughout the job as necessary.

1. MIRU well service unit.
2. NDWH, NUBOP
3. MIRU spooler and TOO H with ESP. Send ESP to SLB for testing and place in inventory.
4. RU hydro testers. PU bit and scraper sized for 17# 5.5" casing
5. RIH with tubing and bit/scraper, hydrotesting to 5000 psi. Lay down any bad jts.
6. Run scraper to the top perf at 8320'
7. COOH and LD bit and scrapper. PU RBP and packer. Running packer to confirm plug is holding if the casing does not test.
8. Set plug @ ~8270'. Load casing and pressure test wellbore to 550 psi.
 - a. If RBP does not hold, reset and retest. If still unsuccessful, set packer and test backside to confirm casing holds. Call PE to discuss results.
9. Circulate packer fluid.
10. COOH laying down tubing and packer.
11. Call NMOCD to witness test.
12. NDBOP, NUWH
13. Test casing to 550 psi for 30 min, charting the results.
14. RDMO

Current Tubing Configuration

VACUUM ABO UNIT 007-007

3002542072

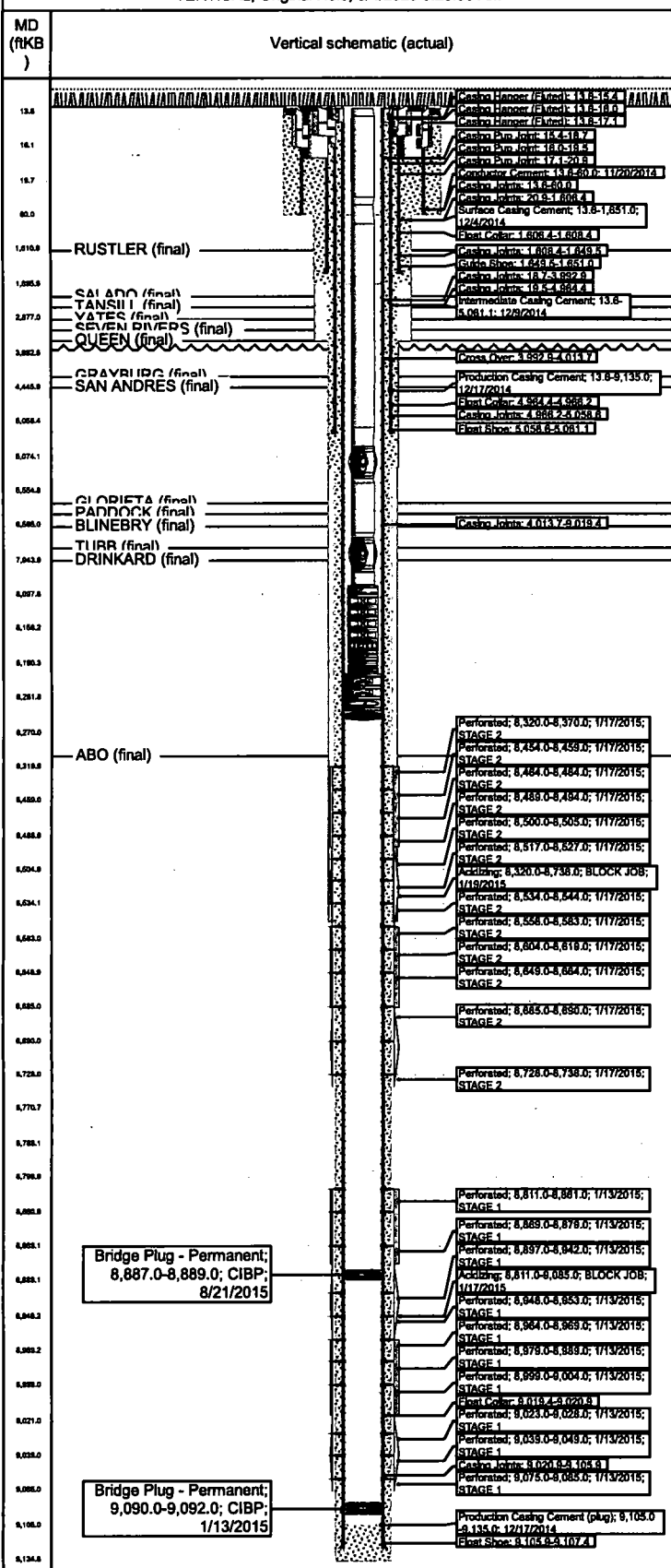


Current Tubing Configuration

VACUUM ABO UNIT 007-007

3002542072

VERTICAL, Original Hole, 8/4/2020 6:28:00 AM



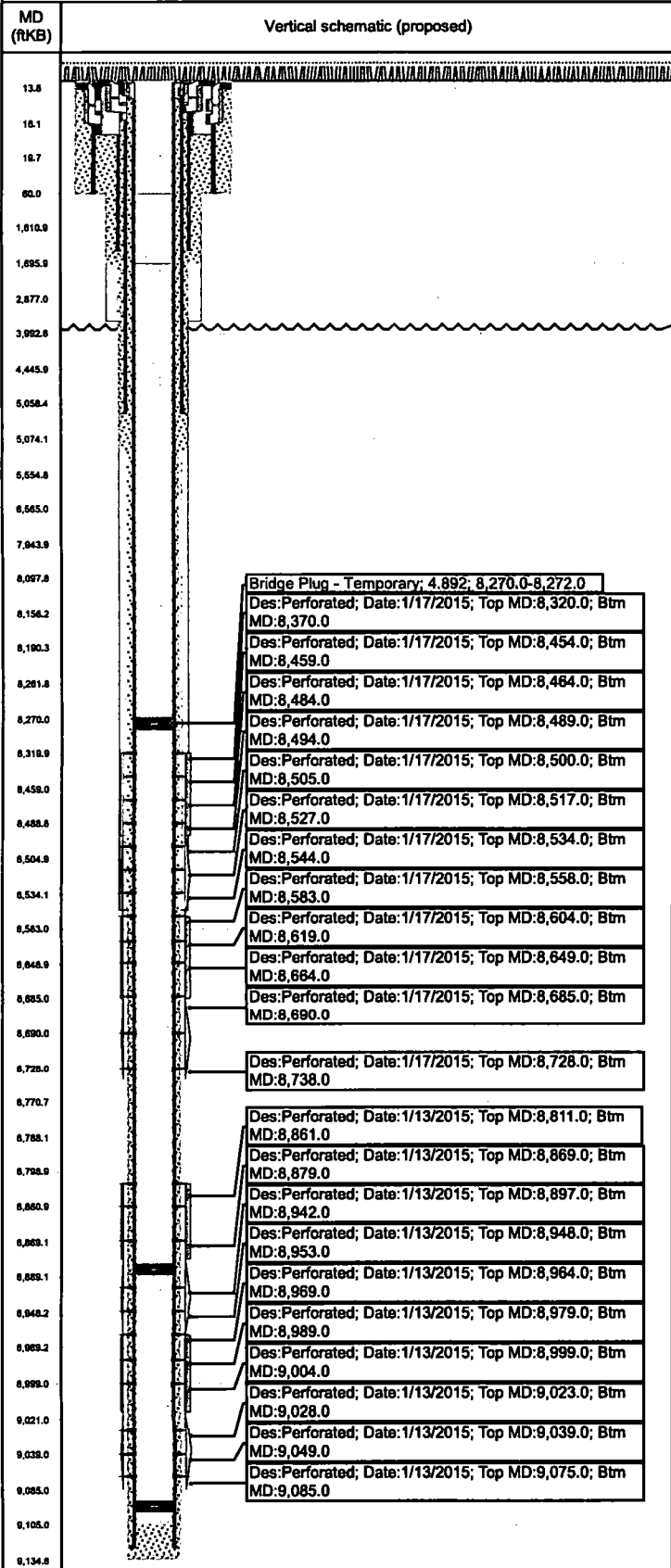
Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
1	ESP - Intake GASSEP (Tandem) 400GSTV w/ MLE Protect	4.000				4.40	8,184.2
1	ESP SEAL w/ MLE Protector	4.000				6.10	8,190.3
1	ESP SEAL w/ MLE Protector	4.000				6.10	8,196.4
1	ESP Motor 450MSP 216HP/1945V/71A	4.500				32.75	8,229.2
1	ESP Motor 450MSP 216HP/1945V/71A	4.500				32.60	8,261.8
1	CENTINEL 3 ASM 5000 C 450 Pressure sensor	4.500				4.10	8,265.9
1	Centralizer	4.653				2.00	8,267.9

Proposed Schematic

VACUUM ABO UNIT 007-007

3002542072

VERTICAL, Original Hole, 8/4/2020 6:28:00 AM



Casing Strings

Csg Des	Set Depth (ftKB)	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade
Conductor	60.0	16	15.25	65.00	H-40
Surface	1,651.0	9 5/8	8.92	36.00	J-55
Intermediate 1	5,061.1	7 5/8	6.97	26.40	J-55
Production 1	9,107.4	5 1/2	4.89	17.00	L-80

Other In Hole

Des		OD (in)	Top (ftKB)	Btm (ftKB)	Run Date
Bridge Plug - Temporary		4.892	8,270.0	8,272.0	8/4/2020

Perforations

Date	Type	Top (ftKB)	Btm (ftKB)	Linked Zone
1/17/20...	Perforated	8,320.0	8,370.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,454.0	8,459.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,464.0	8,484.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,489.0	8,494.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,500.0	8,505.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,517.0	8,527.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,534.0	8,544.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,558.0	8,583.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,604.0	8,619.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,649.0	8,664.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,685.0	8,690.0	ABO FORMATION, Original Hole
1/17/20...	Perforated	8,728.0	8,738.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,811.0	8,861.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,869.0	8,879.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,897.0	8,942.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,948.0	8,953.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,964.0	8,969.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,979.0	8,989.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	8,999.0	9,004.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	9,023.0	9,028.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	9,039.0	9,049.0	ABO FORMATION, Original Hole
1/13/20...	Perforated	9,075.0	9,085.0	ABO FORMATION, Original Hole